FLOOD INSURANCE STUDY

CITY OF EL PASO, TEXAS
EL PASO COUNTY
VOLUME 2 OF 4

FEBRUARY 5, 1988

Federal Emergency Management Agency

ORIGINAL

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Exhibit 2 - Flood Insurance Rate Map Index
Flood Insurance Rate Map

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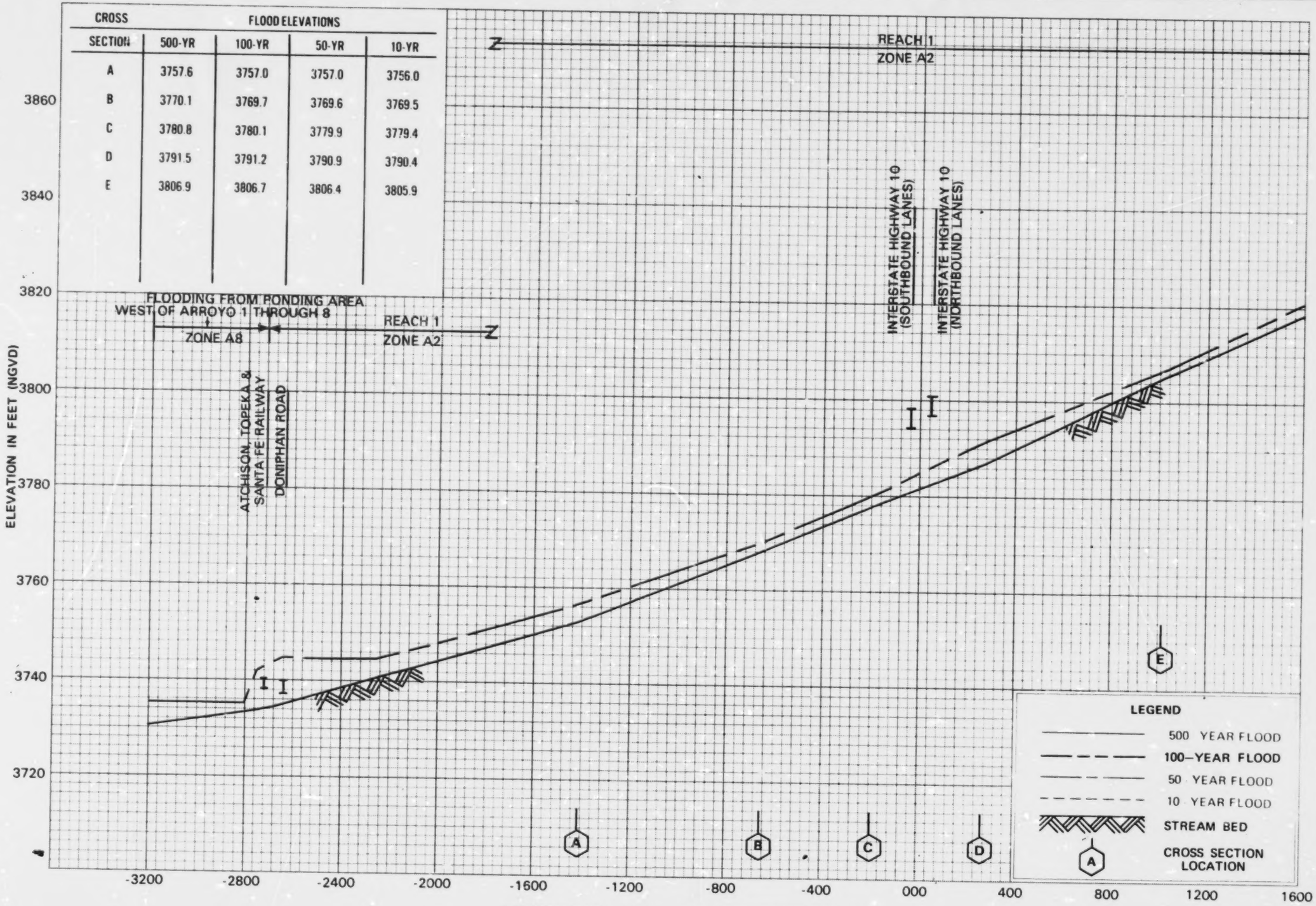
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3757.6	3757.0	3757.0	3756.0
B	3770.1	3769.7	3769.6	3769.5
C	3780.8	3780.1	3779.9	3779.4
D	3791.5	3791.2	3790.9	3790.4
E	3806.9	3806.7	3806.4	3805.9



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FLOOD PROFILES

ARROYO 6

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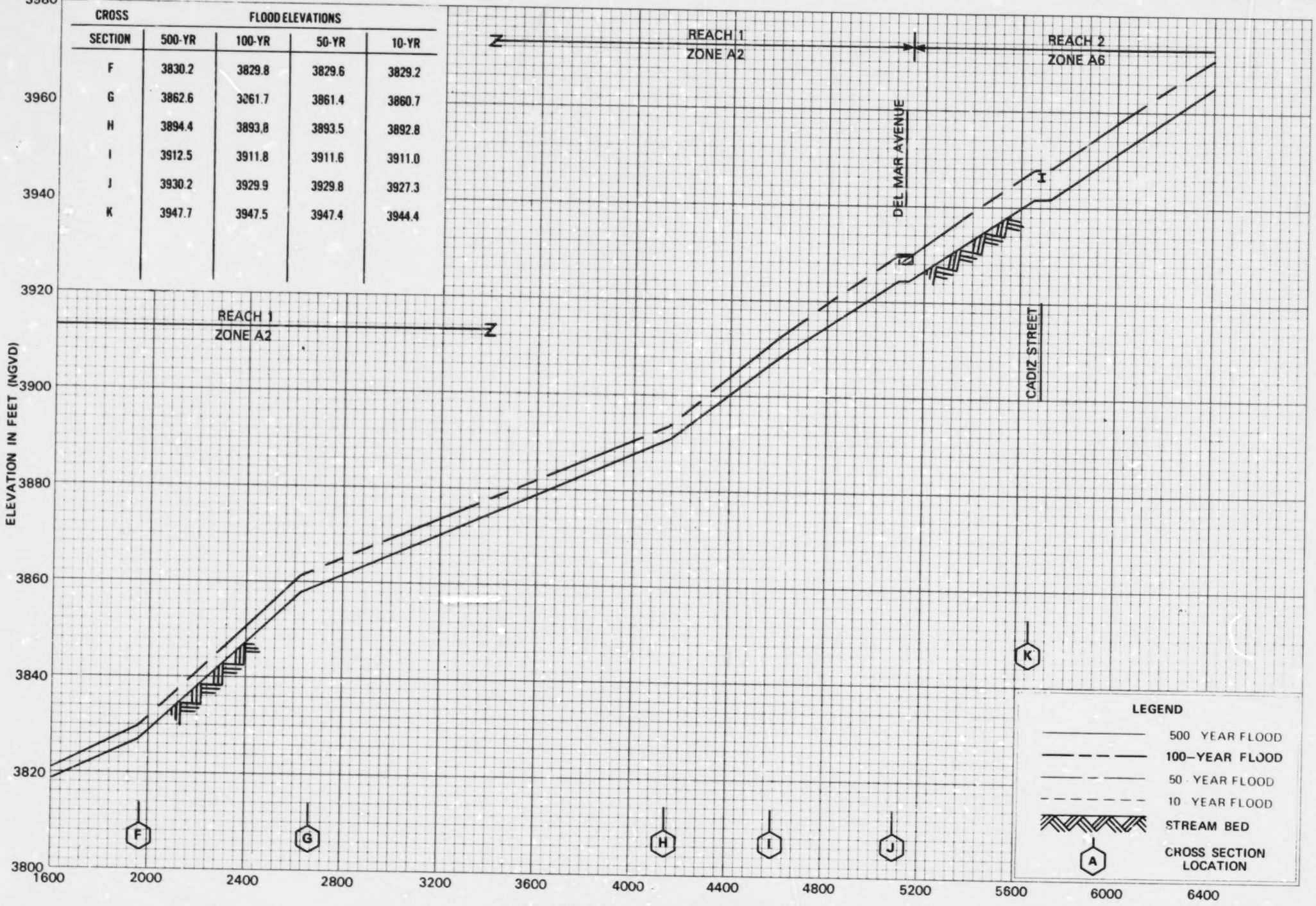
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	3830.2	3829.8	3829.6	3829.2
G	3862.6	3861.7	3861.4	3860.7
H	3894.4	3893.8	3893.5	3892.8
I	3912.5	3911.8	3911.6	3911.0
J	3930.2	3929.9	3929.8	3927.3
K	3947.7	3947.5	3947.4	3944.4



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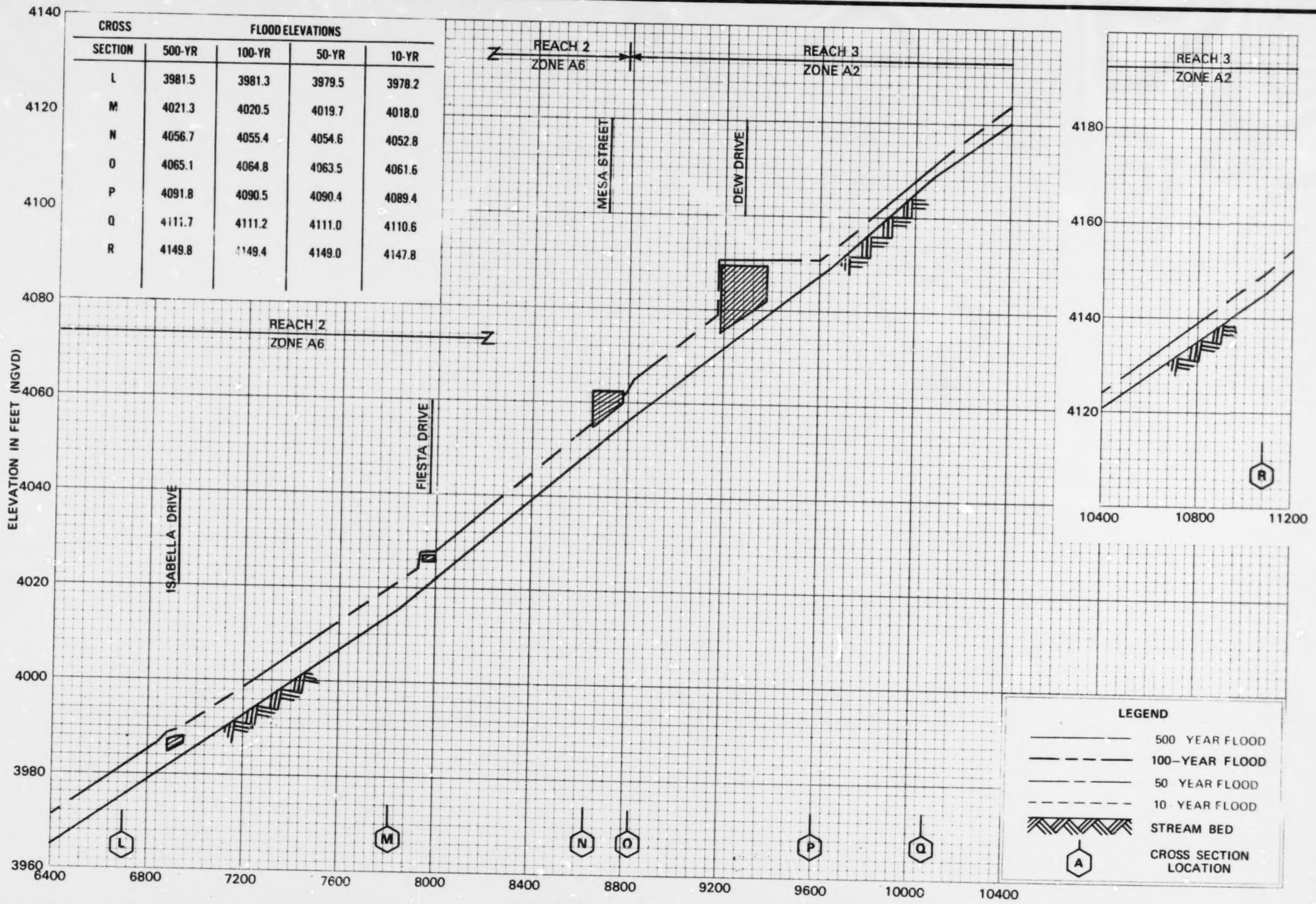
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
L	3981.5	3981.3	3979.5	3978.2
M	4021.3	4020.5	4019.7	4018.0
N	4056.7	4055.4	4054.6	4052.8
O	4065.1	4064.8	4063.5	4061.6
P	4091.8	4090.5	4090.4	4089.4
Q	4111.7	4111.2	4111.0	4110.6
R	4149.8	4149.4	4149.0	4147.8



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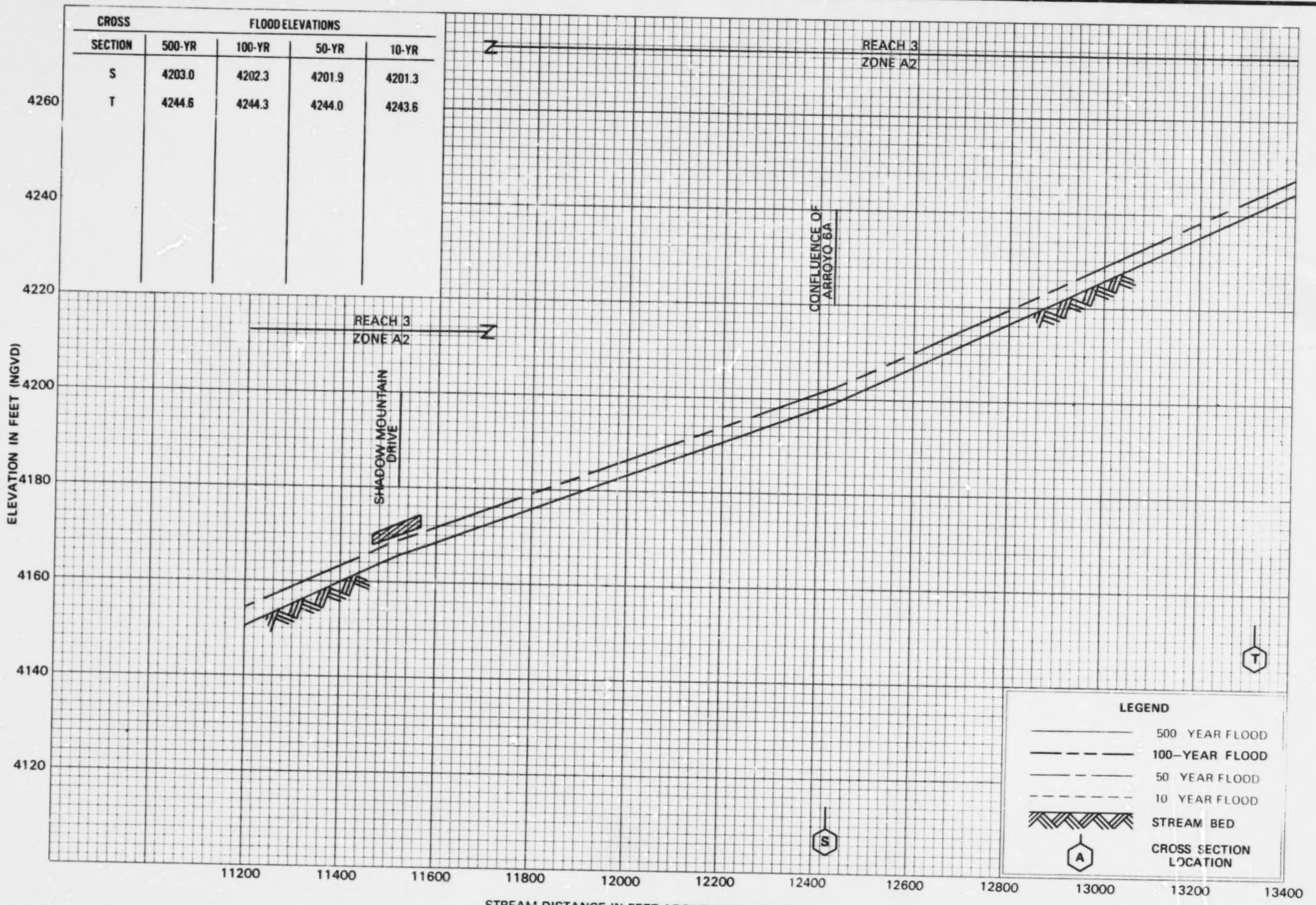
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
S	4203.0	4202.3	4201.9	4201.3
T	4244.6	4244.3	4244.0	4243.6



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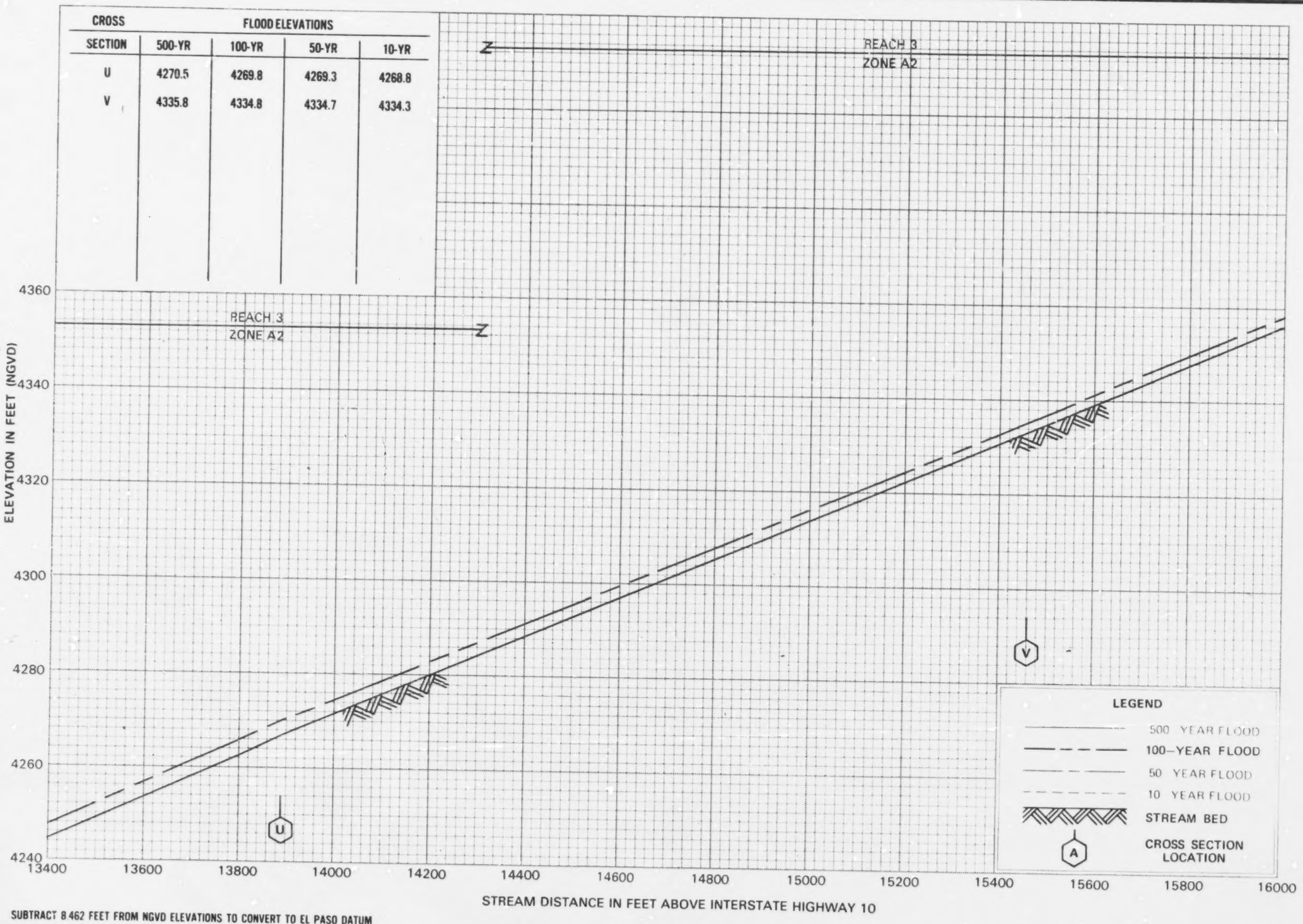
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
U	4270.5	4269.8	4269.3	4268.8
V	4335.8	4334.8	4334.7	4334.3



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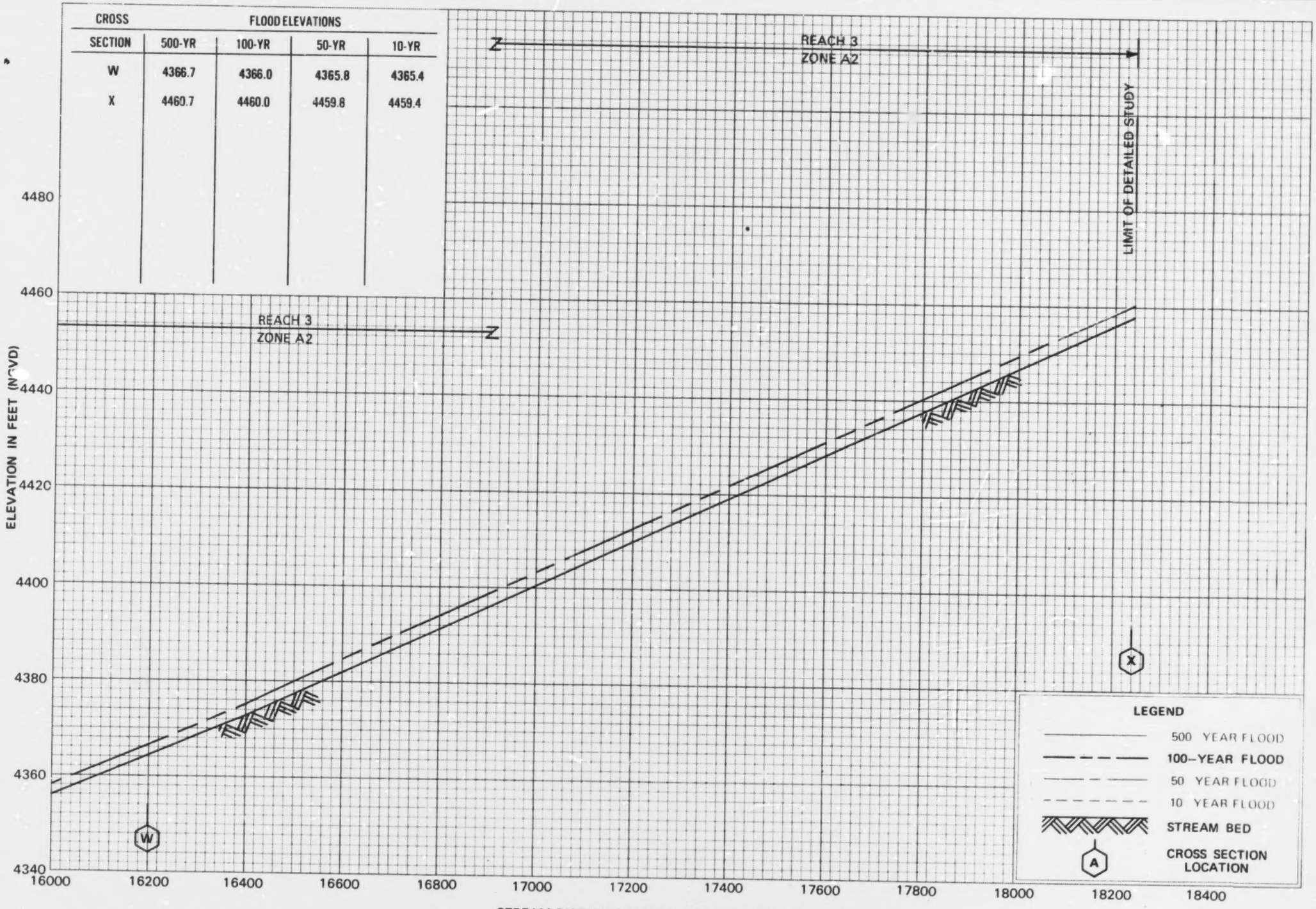
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
W	4366.7	4366.0	4365.8	4365.4
X	4460.7	4460.0	4459.8	4459.4



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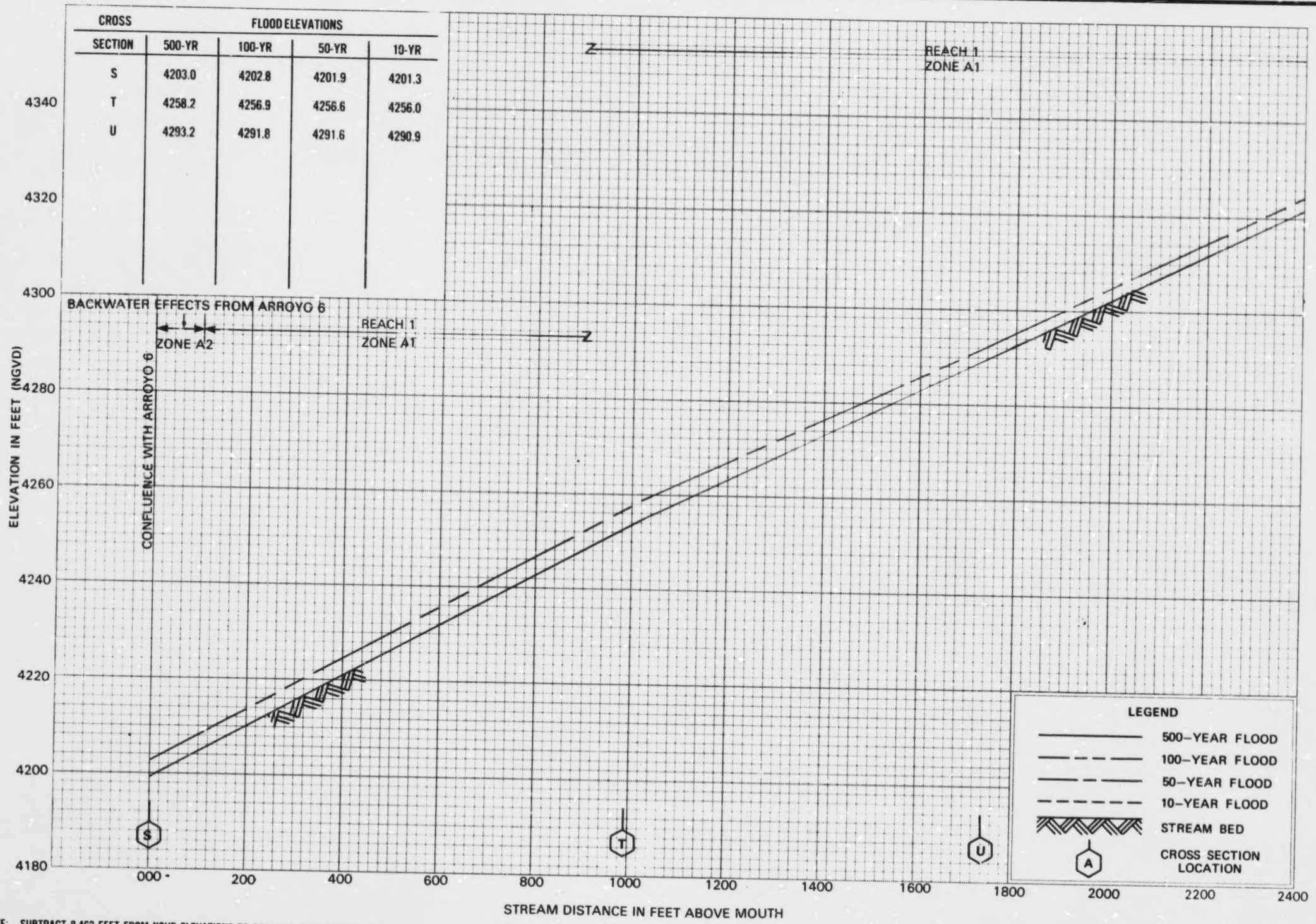
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
S	4203.0	4202.8	4201.9	4201.3
T	4258.2	4256.9	4256.6	4256.0
U	4293.2	4291.8	4291.6	4290.9



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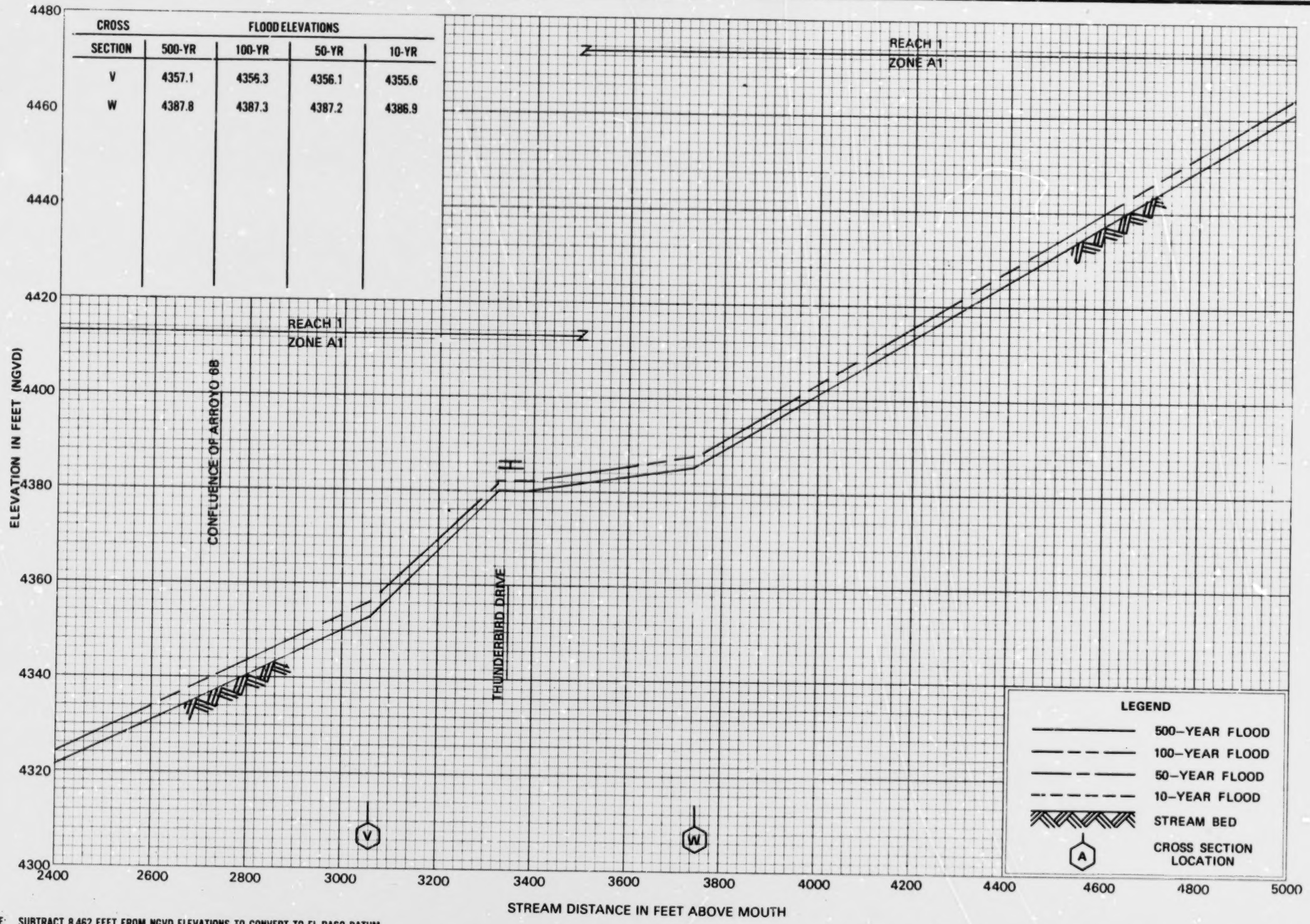
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
V	4357.1	4356.3	4356.1	4355.6
W	4387.8	4387.3	4387.2	4386.9



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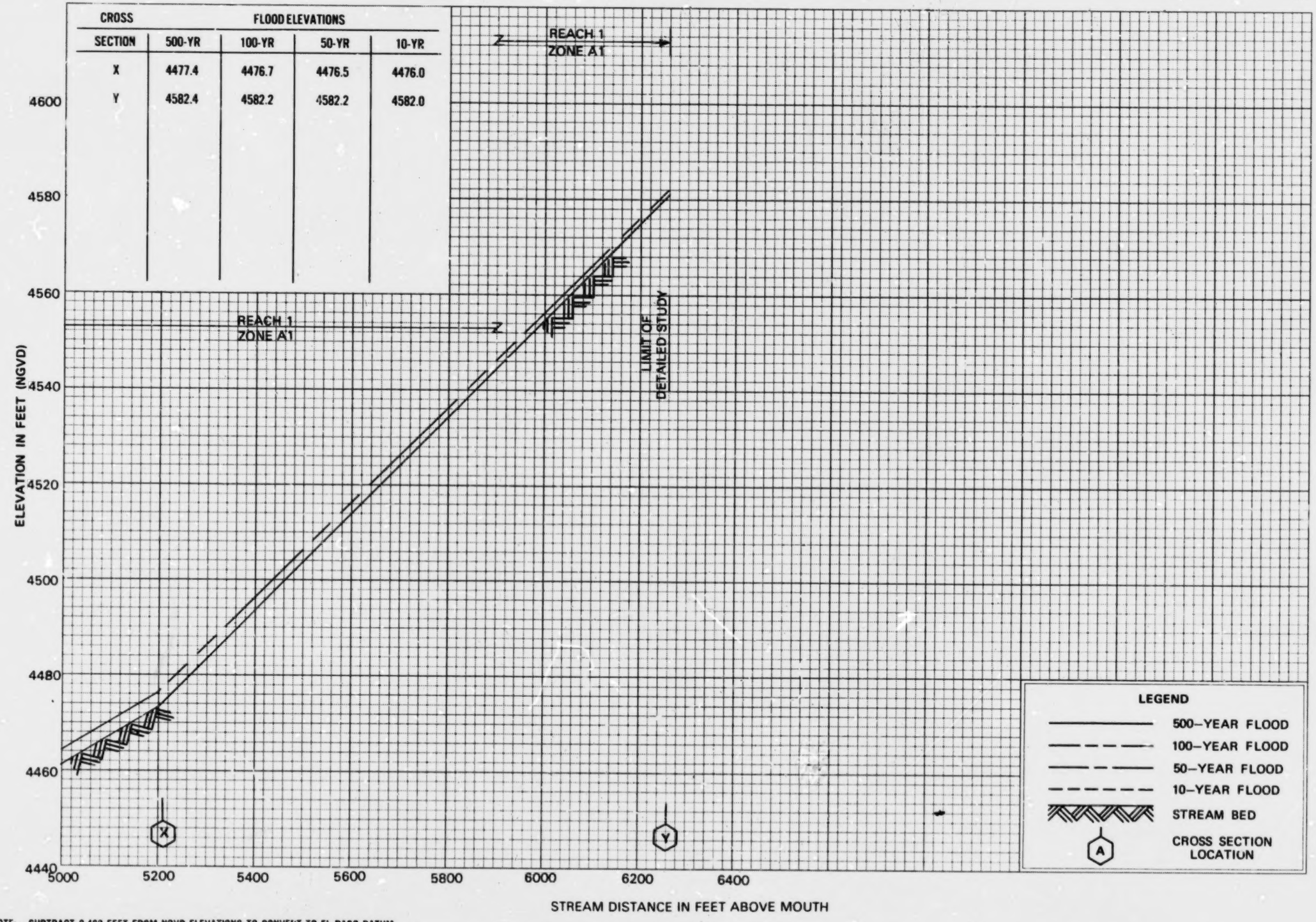
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
X	4477.4	4476.7	4476.5	4476.0
Y	4582.4	4582.2	4582.2	4582.0



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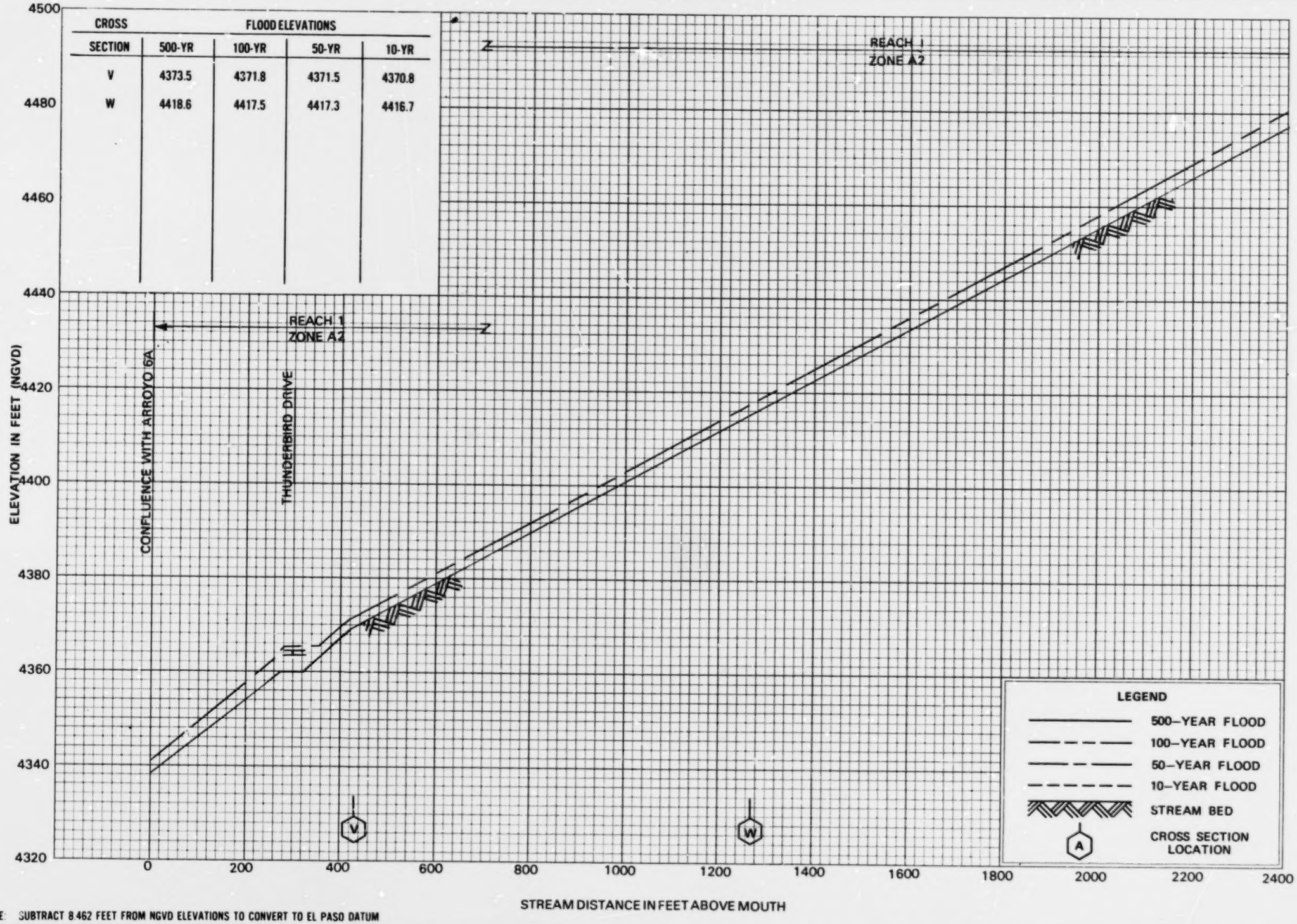
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
V	4373.5	4371.8	4371.5	4370.8
W	4418.6	4417.5	4417.3	4416.7



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(EL PASO CO.)

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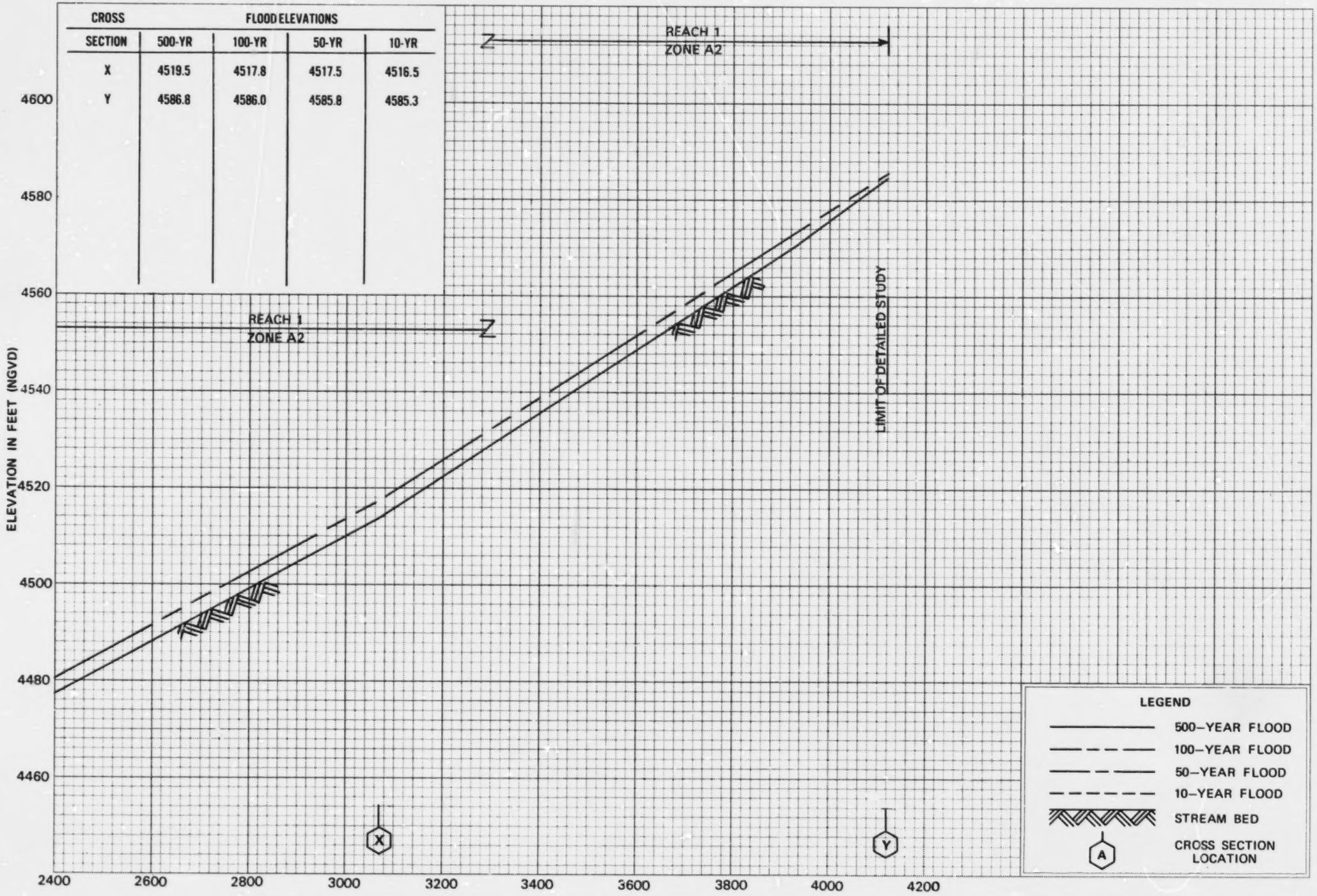
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
X	4519.5	4517.8	4517.5	4516.5
Y	4586.8	4586.0	4585.8	4585.3



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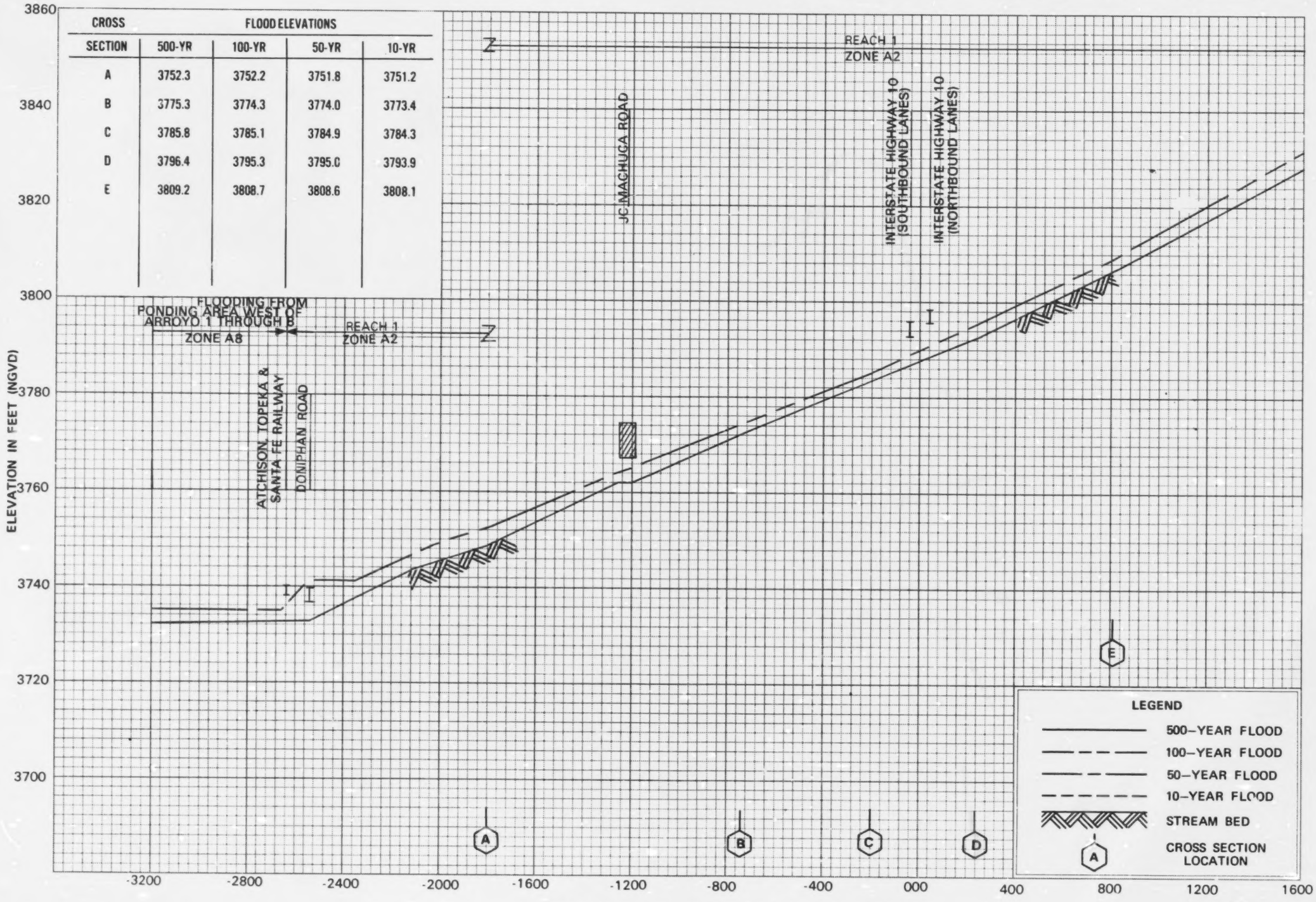
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3752.3	3752.2	3751.8	3751.2
B	3775.3	3774.3	3774.0	3773.4
C	3785.8	3785.1	3784.9	3784.3
D	3796.4	3795.3	3795.0	3793.9
E	3809.2	3808.7	3808.6	3808.1



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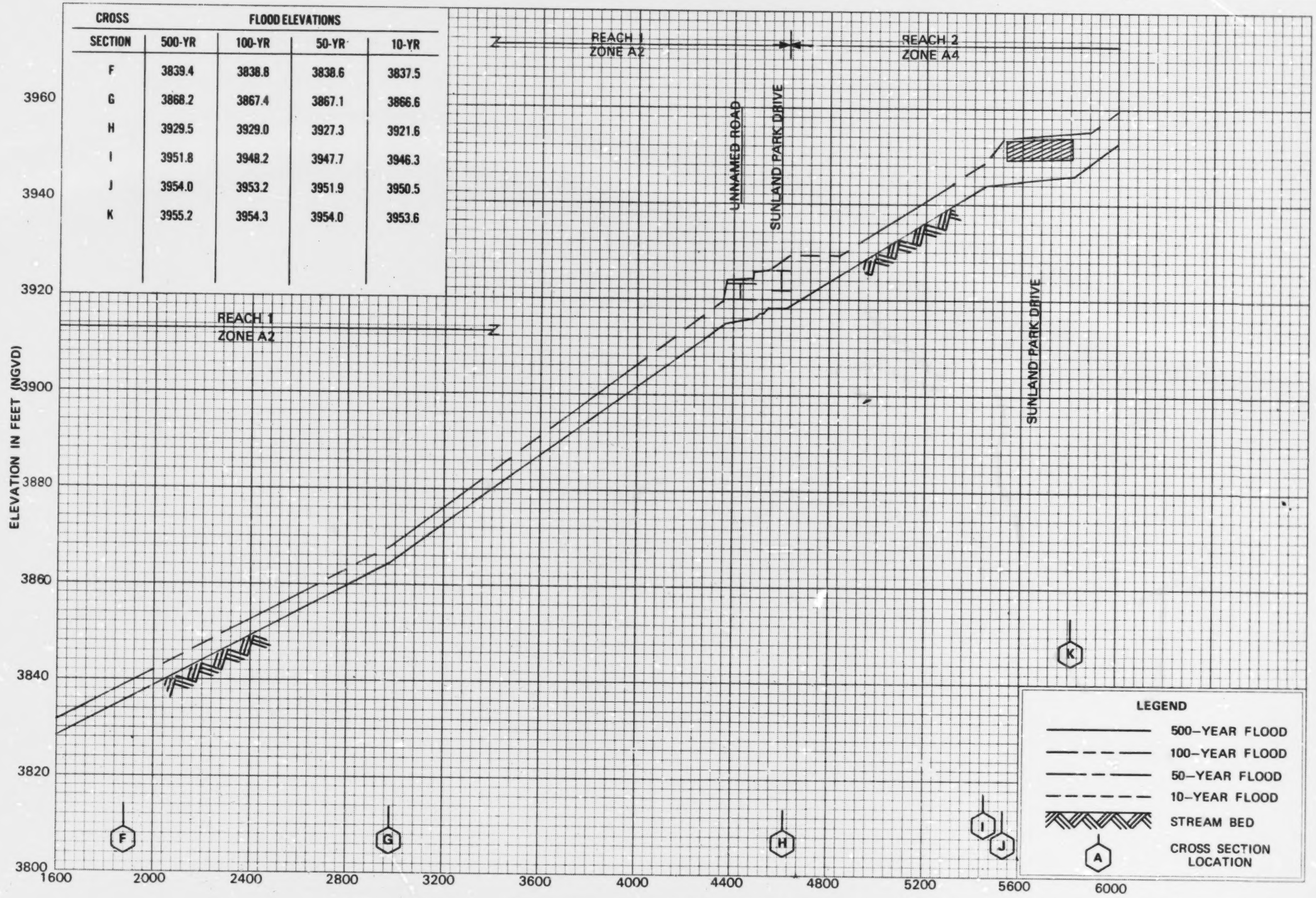
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	3839.4	3838.8	3838.6	3837.5
G	3868.2	3867.4	3867.1	3866.6
H	3929.5	3929.0	3927.3	3921.6
I	3951.8	3948.2	3947.7	3946.3
J	3954.0	3953.2	3951.9	3950.5
K	3955.2	3954.3	3954.0	3953.6



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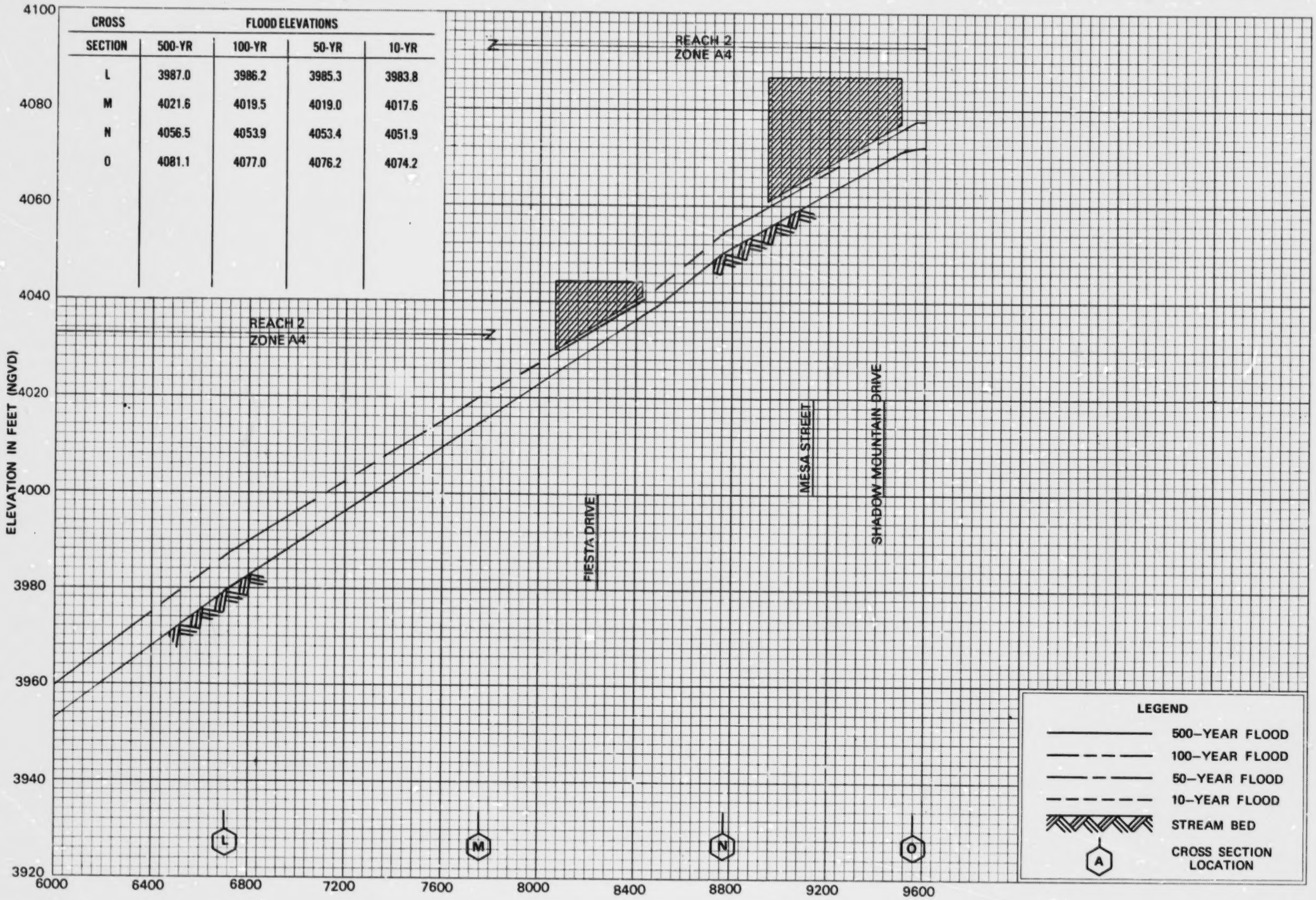
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
L	3987.0	3986.2	3985.3	3983.8
M	4021.6	4019.5	4019.0	4017.6
N	4056.5	4053.9	4053.4	4051.9
O	4081.1	4077.0	4076.2	4074.2



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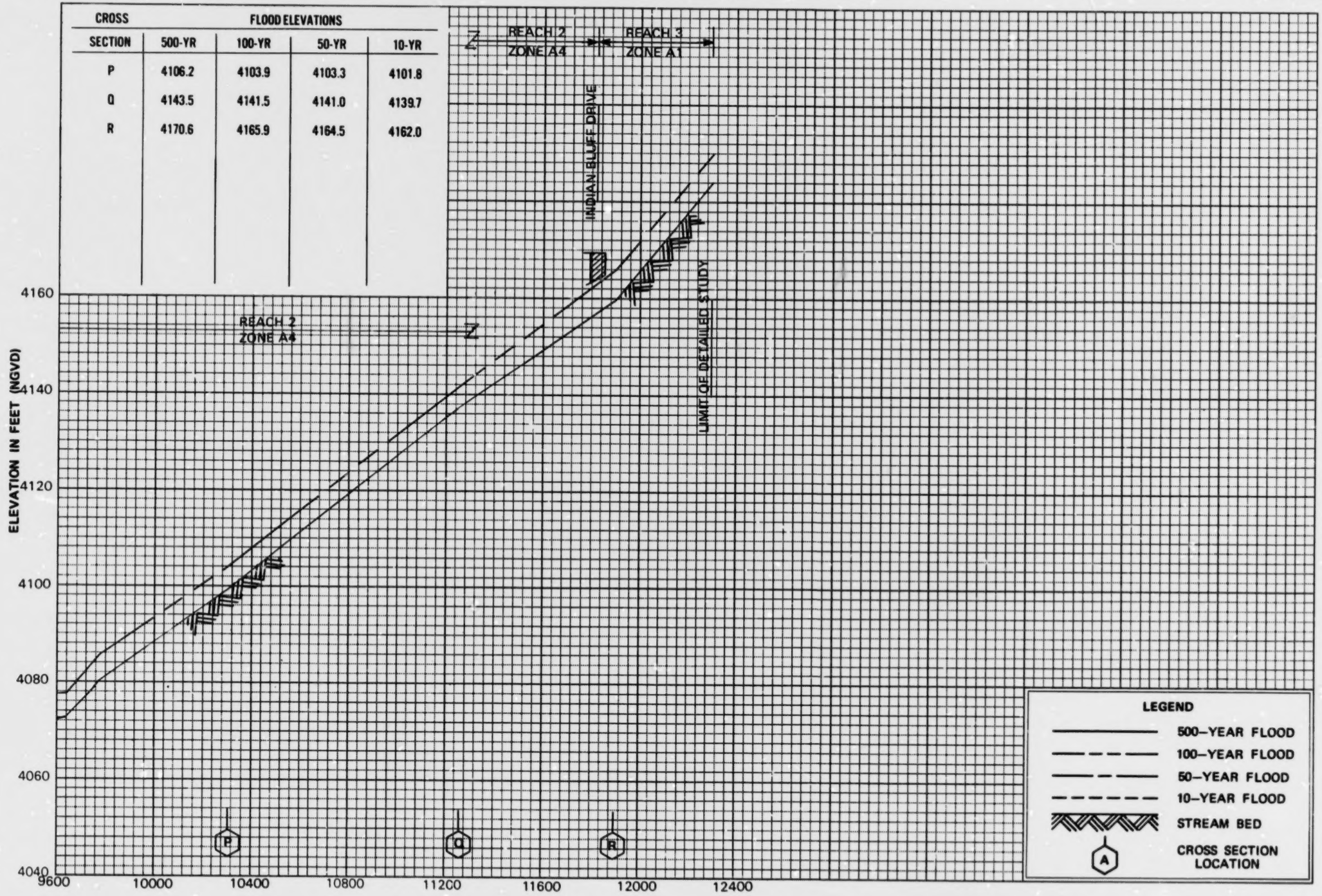
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
P	4106.2	4103.9	4103.3	4101.8
Q	4143.5	4141.5	4141.0	4139.7
R	4170.6	4165.9	4164.5	4162.0



STREAM DISTANCE IN FEET ABOVE INTERSTATE HIGHWAY 10

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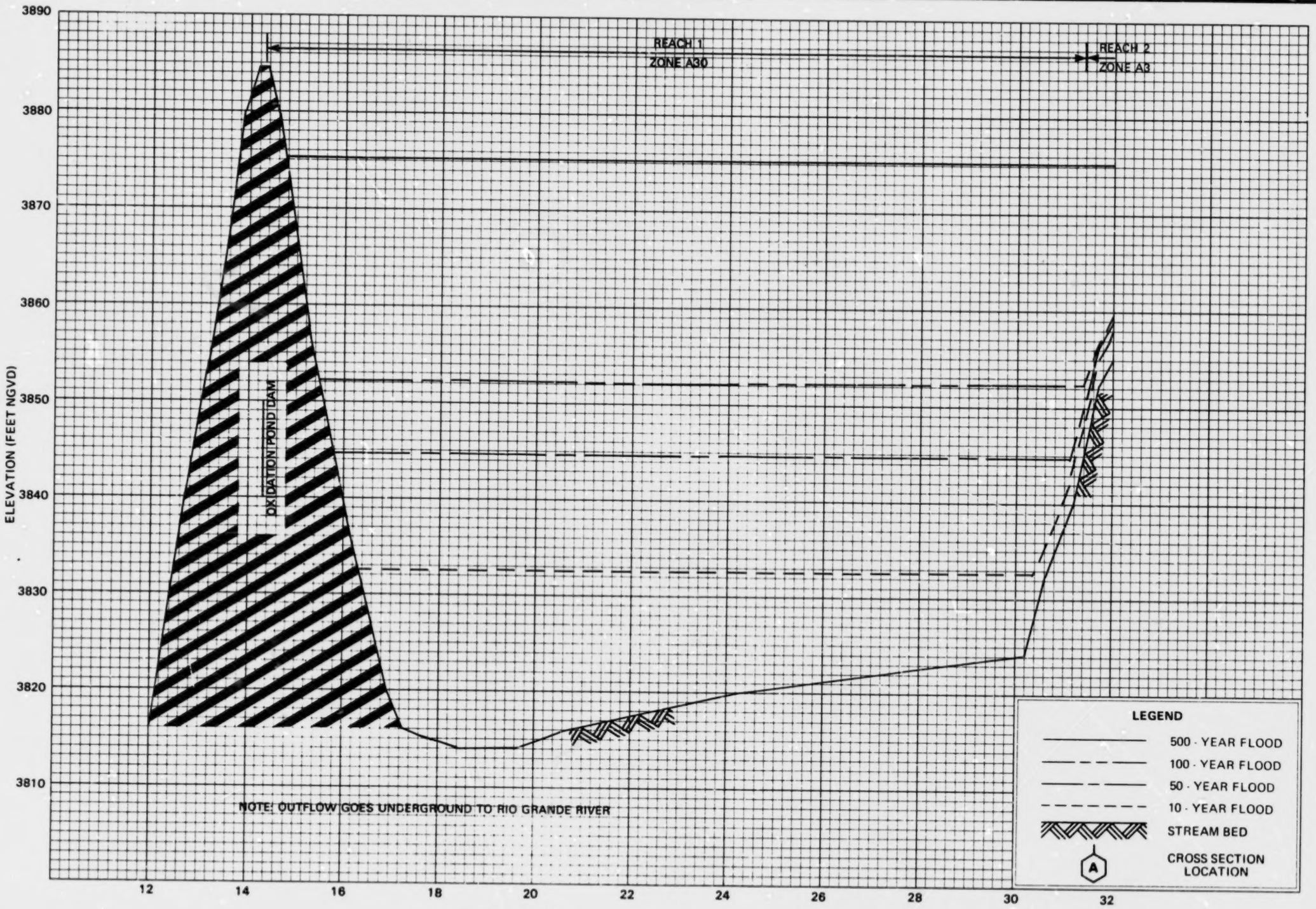

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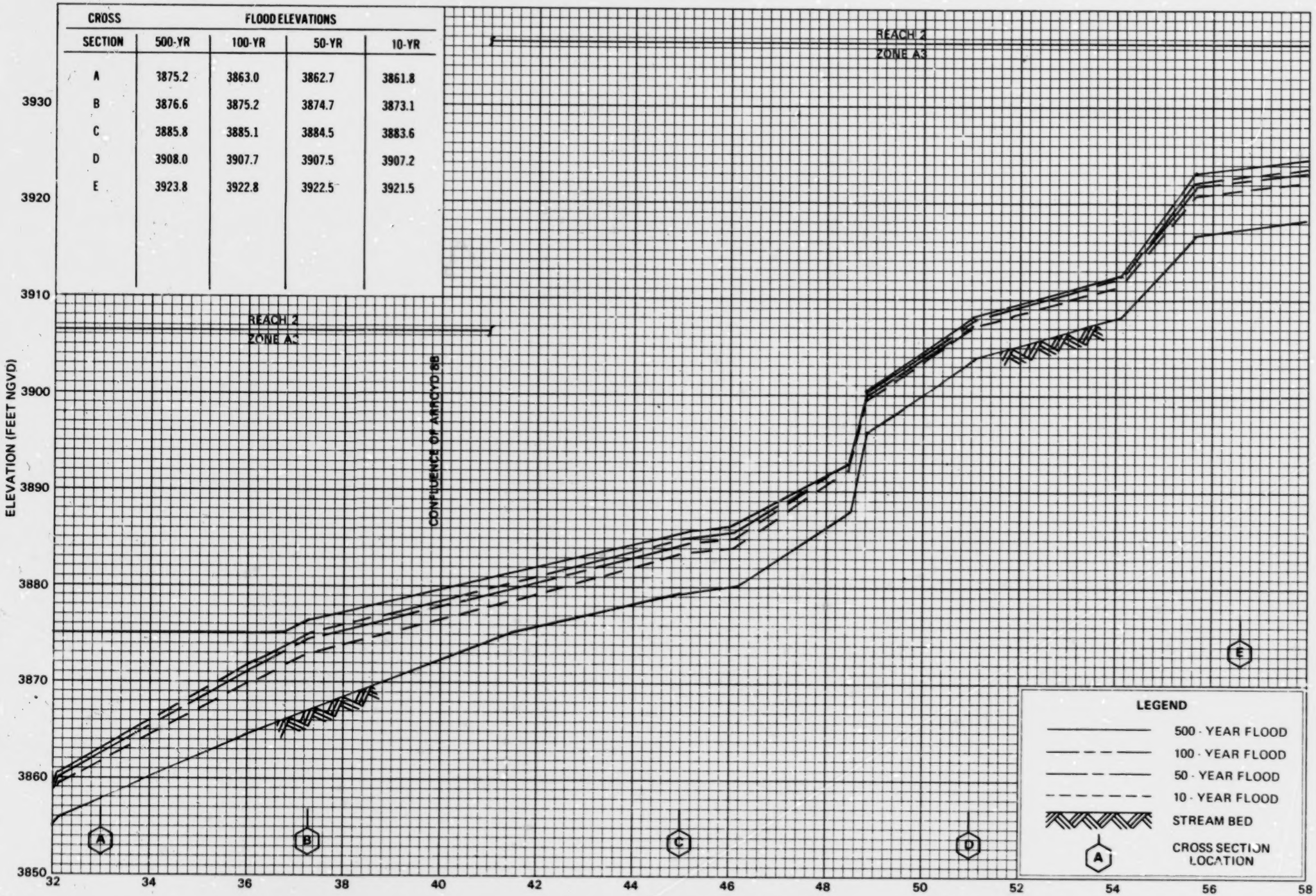
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3875.2	3863.0	3862.7	3861.8
B	3876.6	3875.2	3874.7	3873.1
C	3885.8	3885.1	3884.5	3883.6
D	3908.0	3907.7	3907.5	3907.2
E	3923.8	3922.8	3922.5	3921.5



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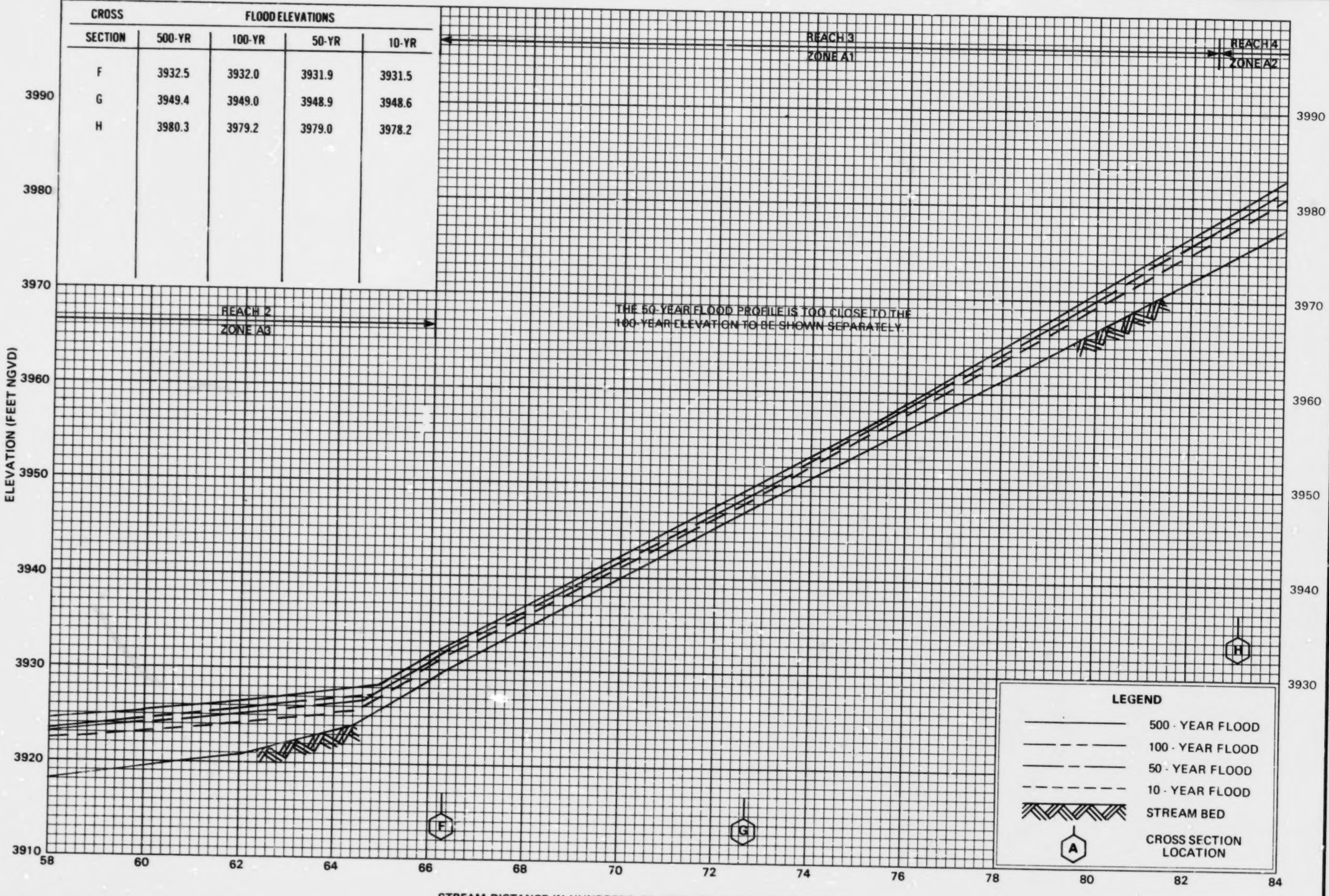
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	3932.5	3932.0	3931.9	3931.5
G	3949.4	3949.0	3948.9	3948.6
H	3980.3	3979.2	3979.0	3978.2



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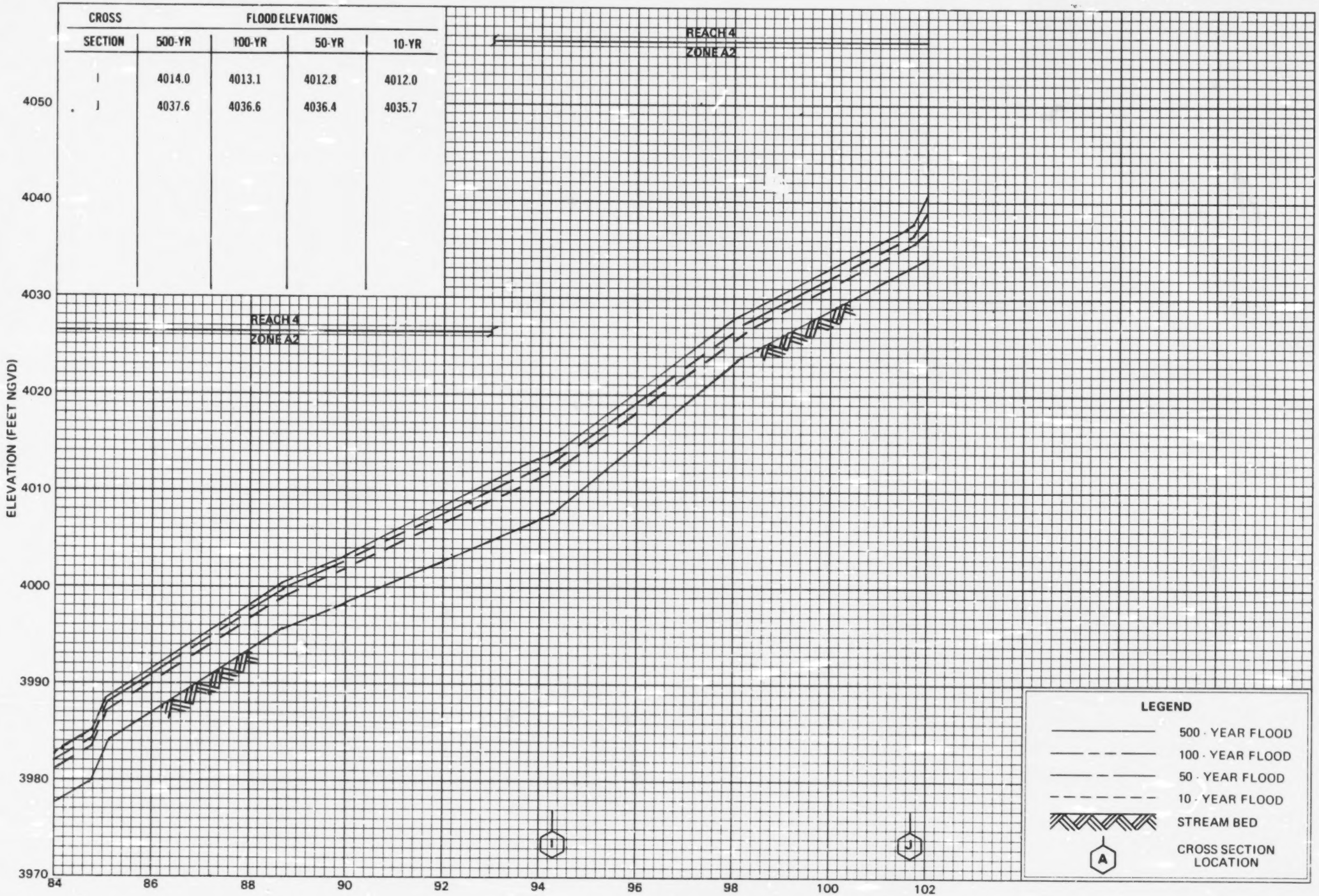
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
I	4014.0	4013.1	4012.8	4012.0
J	4037.6	4036.6	4036.4	4035.7



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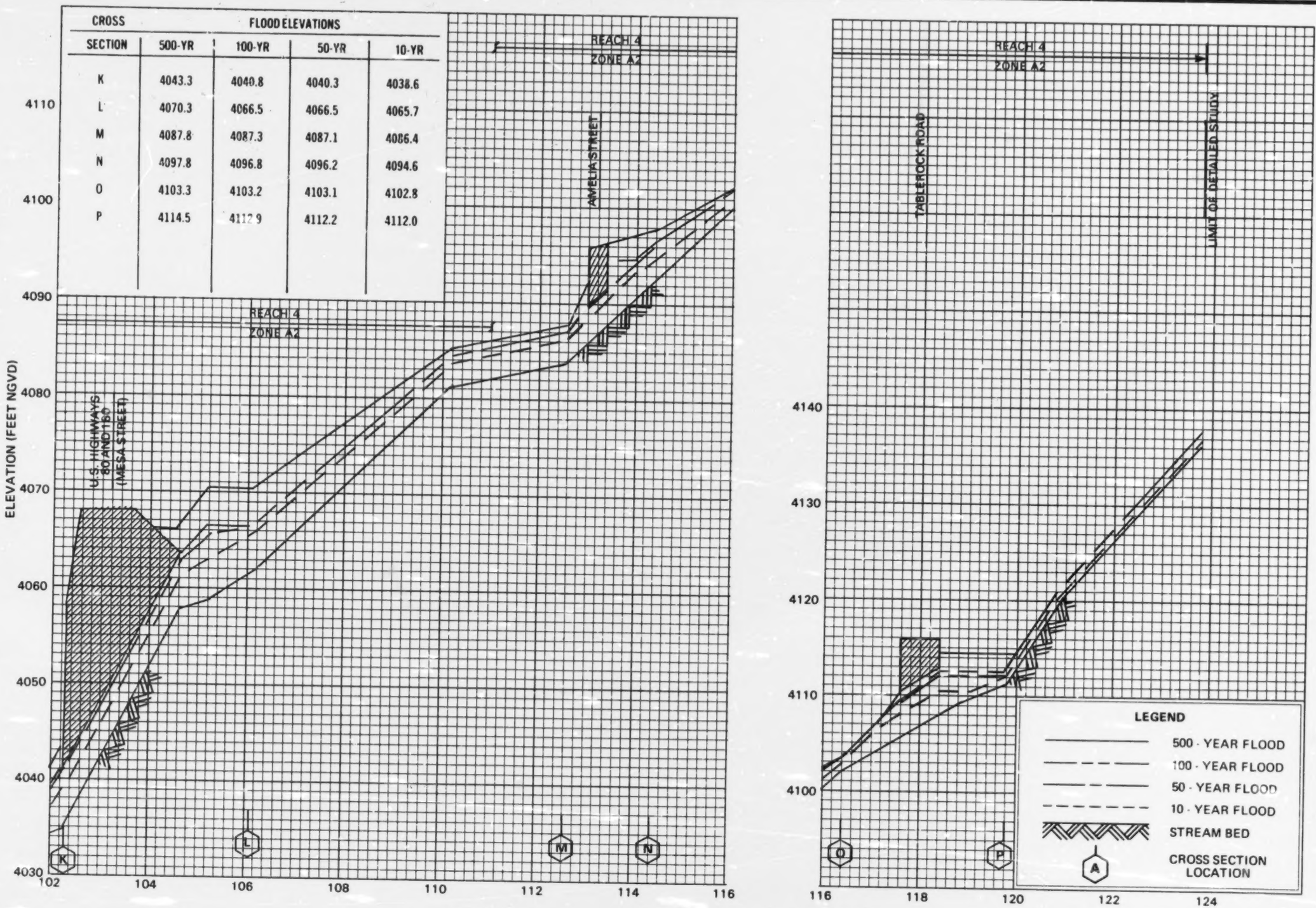
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
K	4043.3	4040.8	4040.3	4038.6
L	4070.3	4066.5	4066.5	4065.7
M	4087.8	4087.3	4087.1	4086.4
N	4097.8	4096.8	4096.2	4094.6
O	4103.3	4103.2	4103.1	4102.8
P	4114.5	4112.9	4112.2	4112.0



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE INTERSTATE HIGHWAY 10

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8

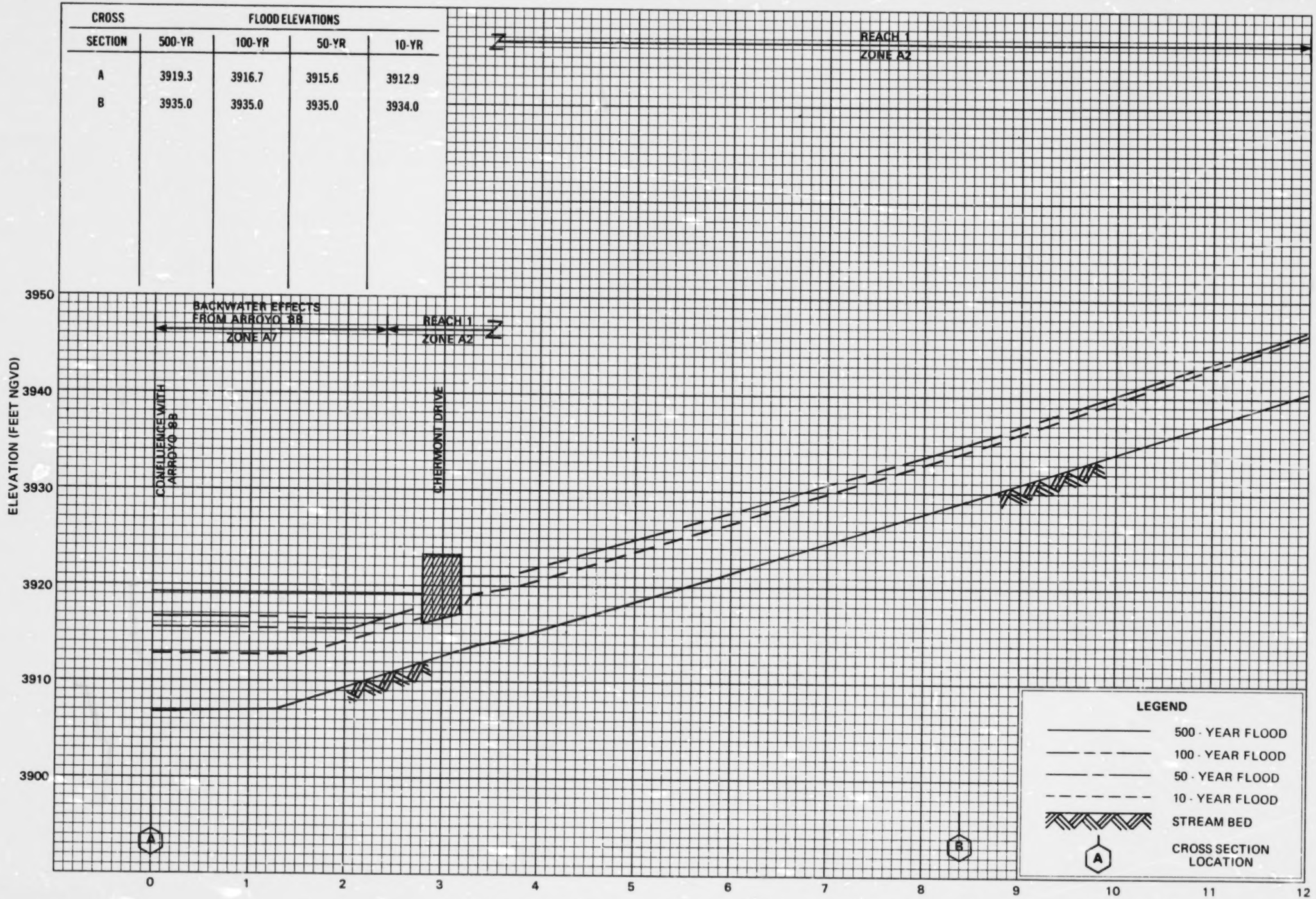
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

81P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3919.3	3916.7	3915.6	3912.9
B	3935.0	3935.0	3935.0	3934.0



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

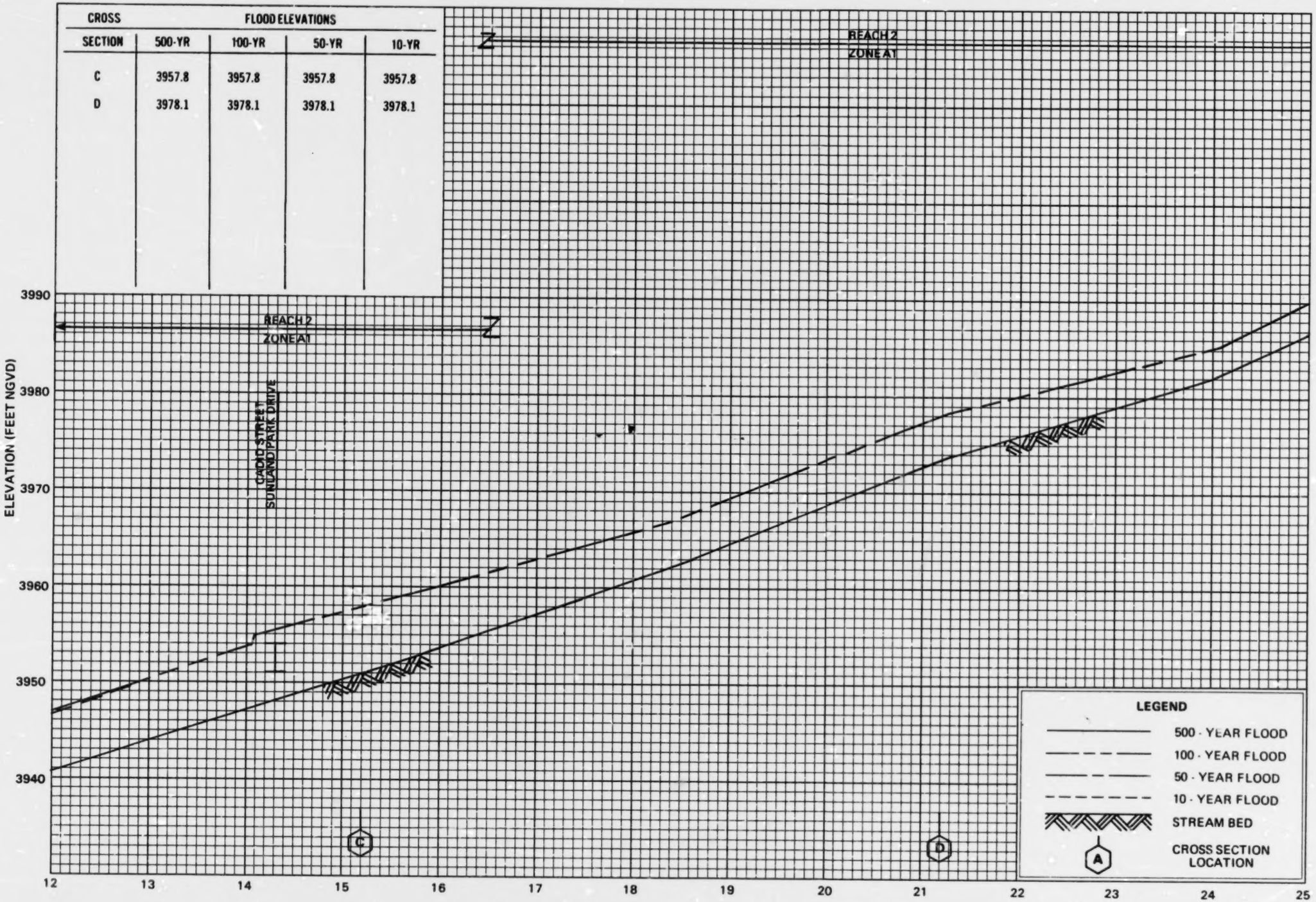
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

82P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
C	3957.8	3957.8	3957.8	3957.8
D	3978.1	3978.1	3978.1	3978.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

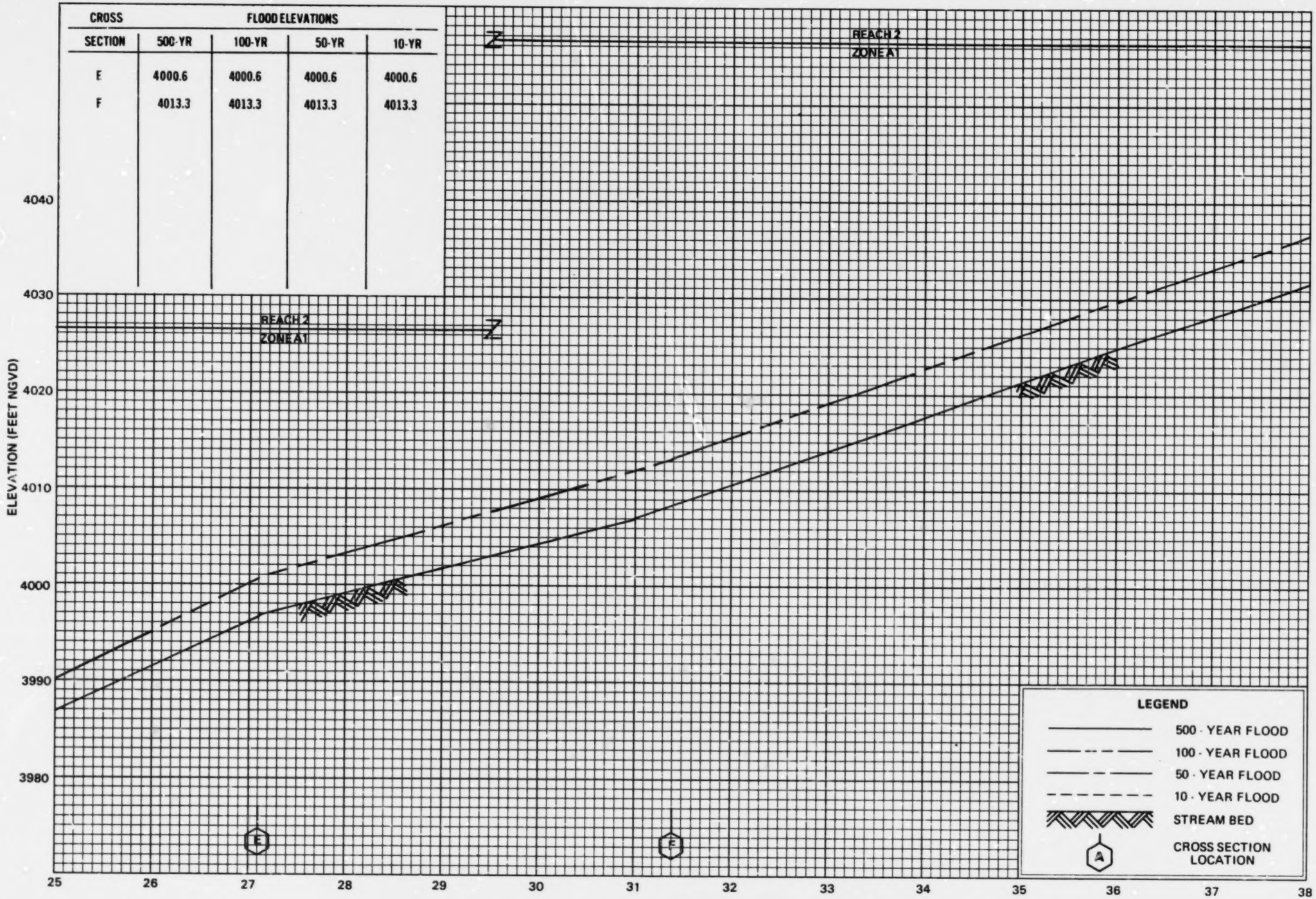
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

83P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
E	4000.6	4000.6	4000.6	4000.6
F	4013.3	4013.3	4013.3	4013.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

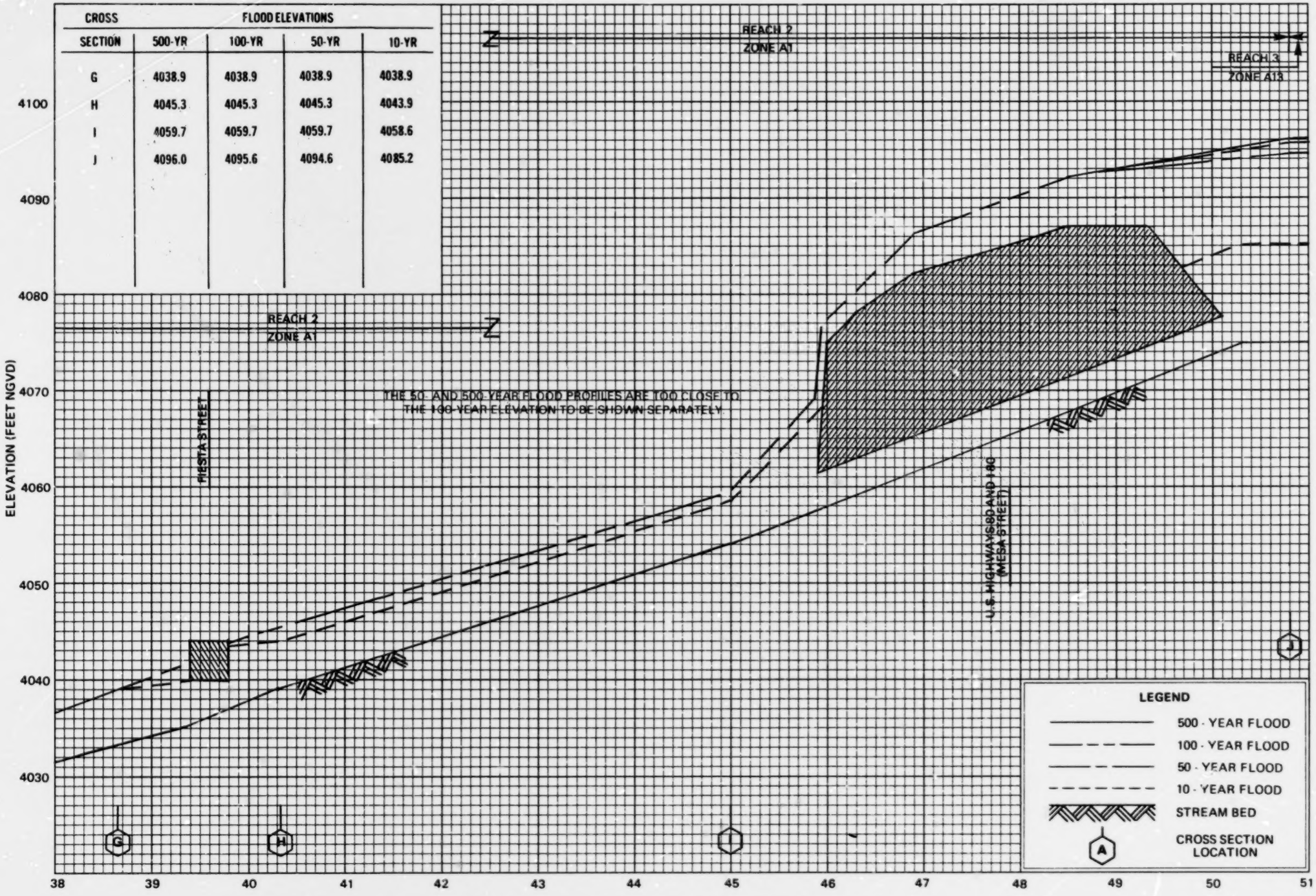
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

84P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
G	4038.9	4038.9	4038.9	4038.9
H	4045.3	4045.3	4045.3	4043.9
I	4059.7	4059.7	4059.7	4058.6
J	4096.0	4095.6	4094.6	4085.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

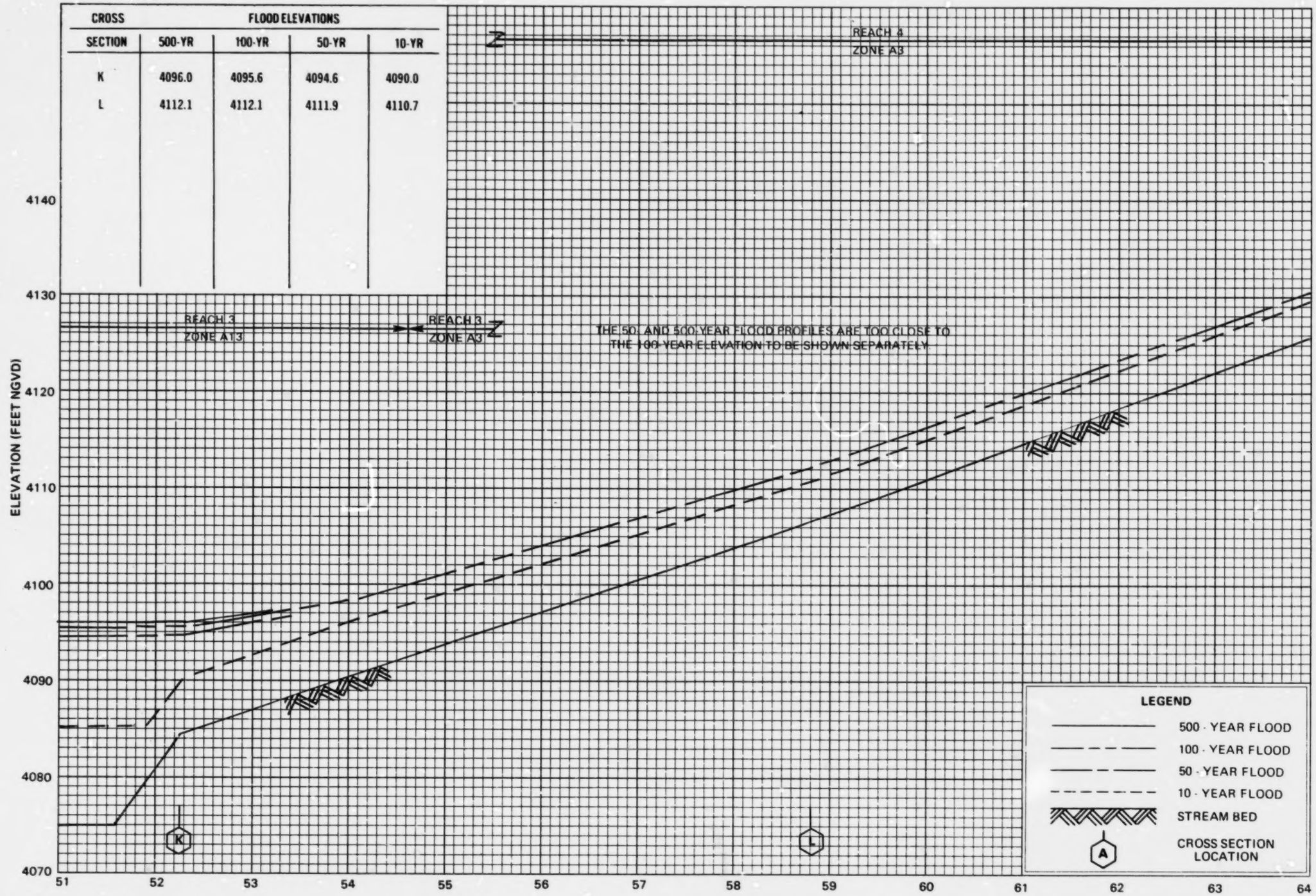
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

85P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
K	4096.0	4095.6	4094.6	4090.0
L	4112.1	4112.1	4111.9	4110.7



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

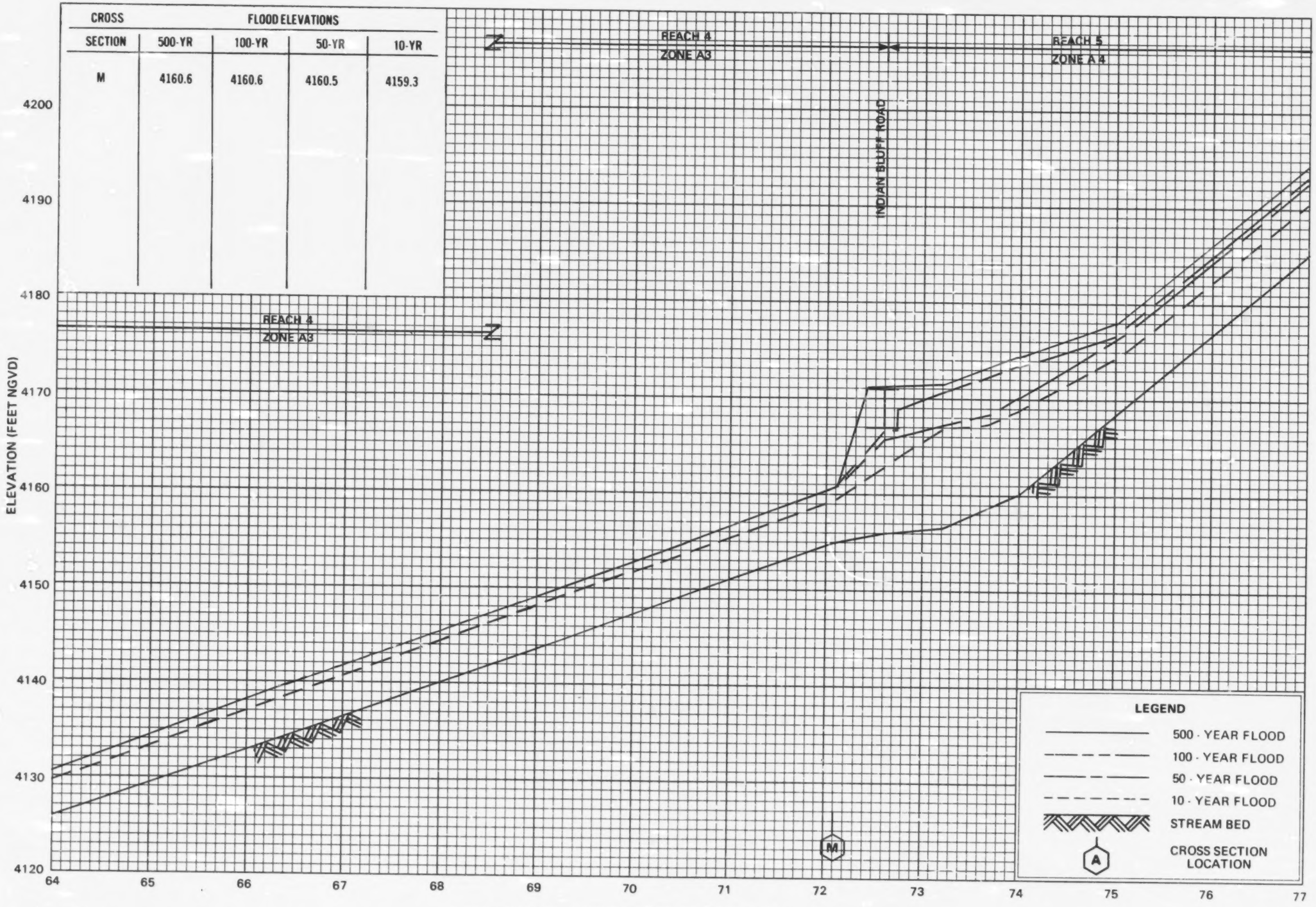
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

86P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
M	4160.6	4160.6	4160.5	4159.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

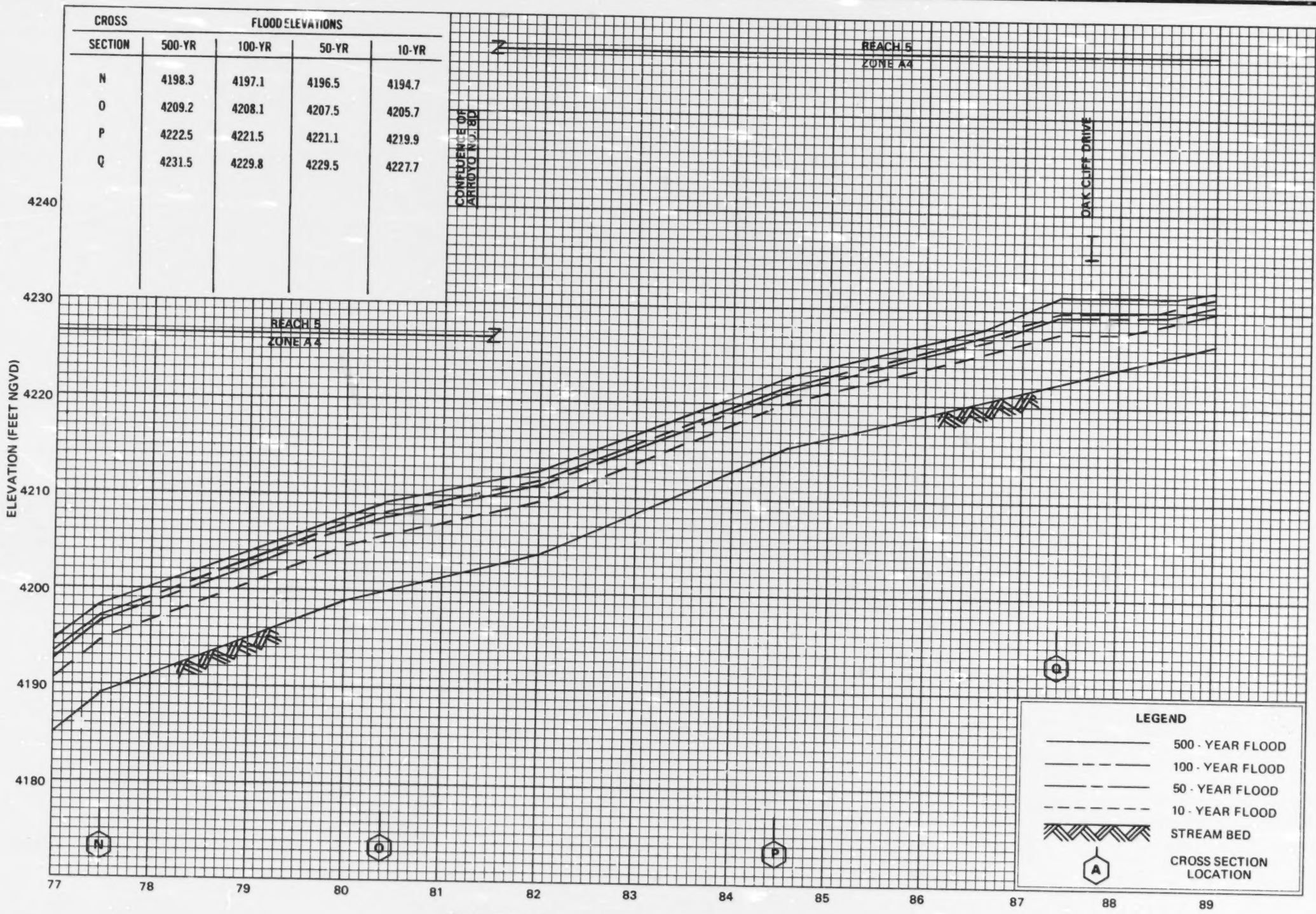
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

87P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
N	4198.3	4197.1	4196.5	4194.7
O	4209.2	4208.1	4207.5	4205.7
P	4222.5	4221.5	4221.1	4219.9
Q	4231.5	4229.8	4229.5	4227.7



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

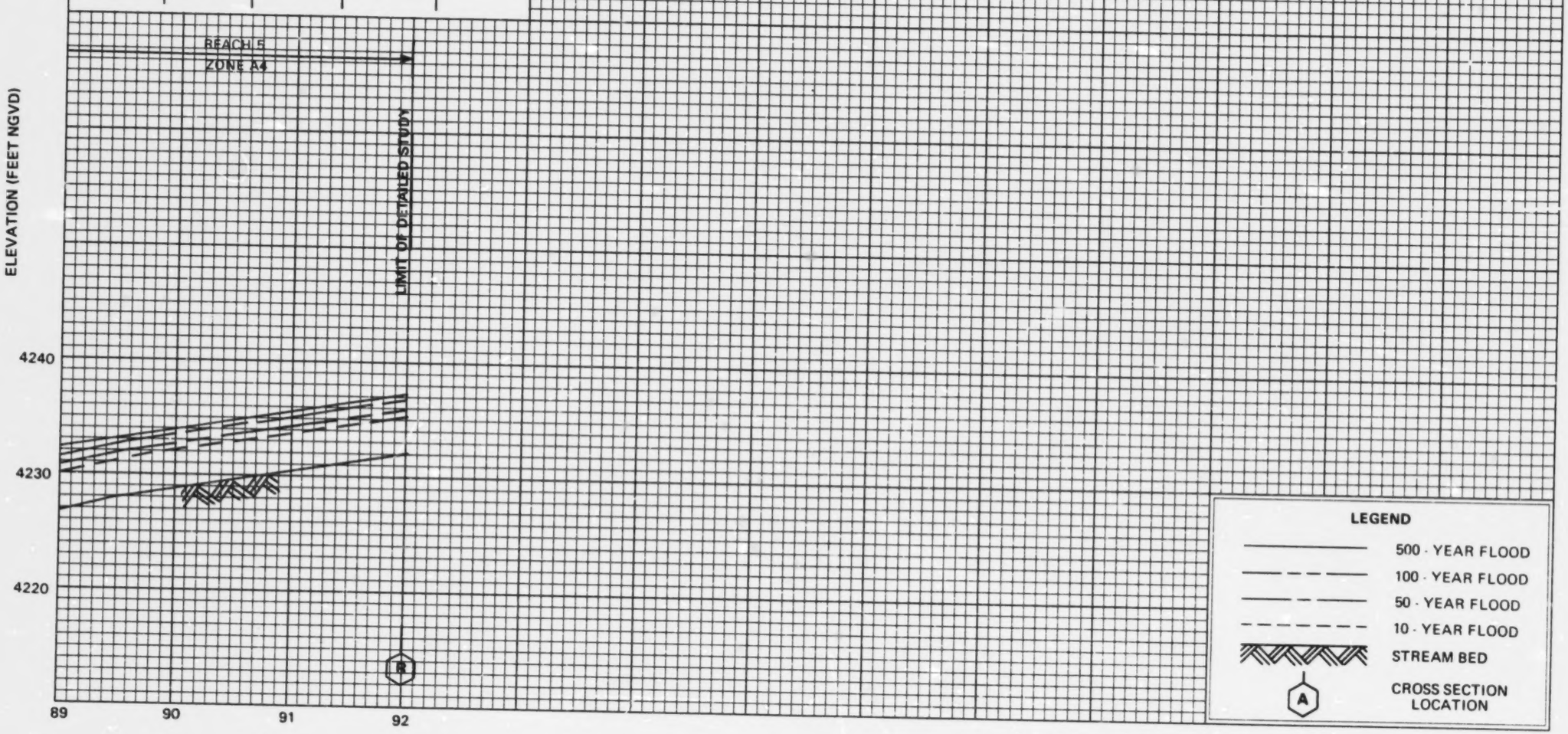
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

88P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
R	4237.0	4236.7	4236.0	4235.3



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8B

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8A

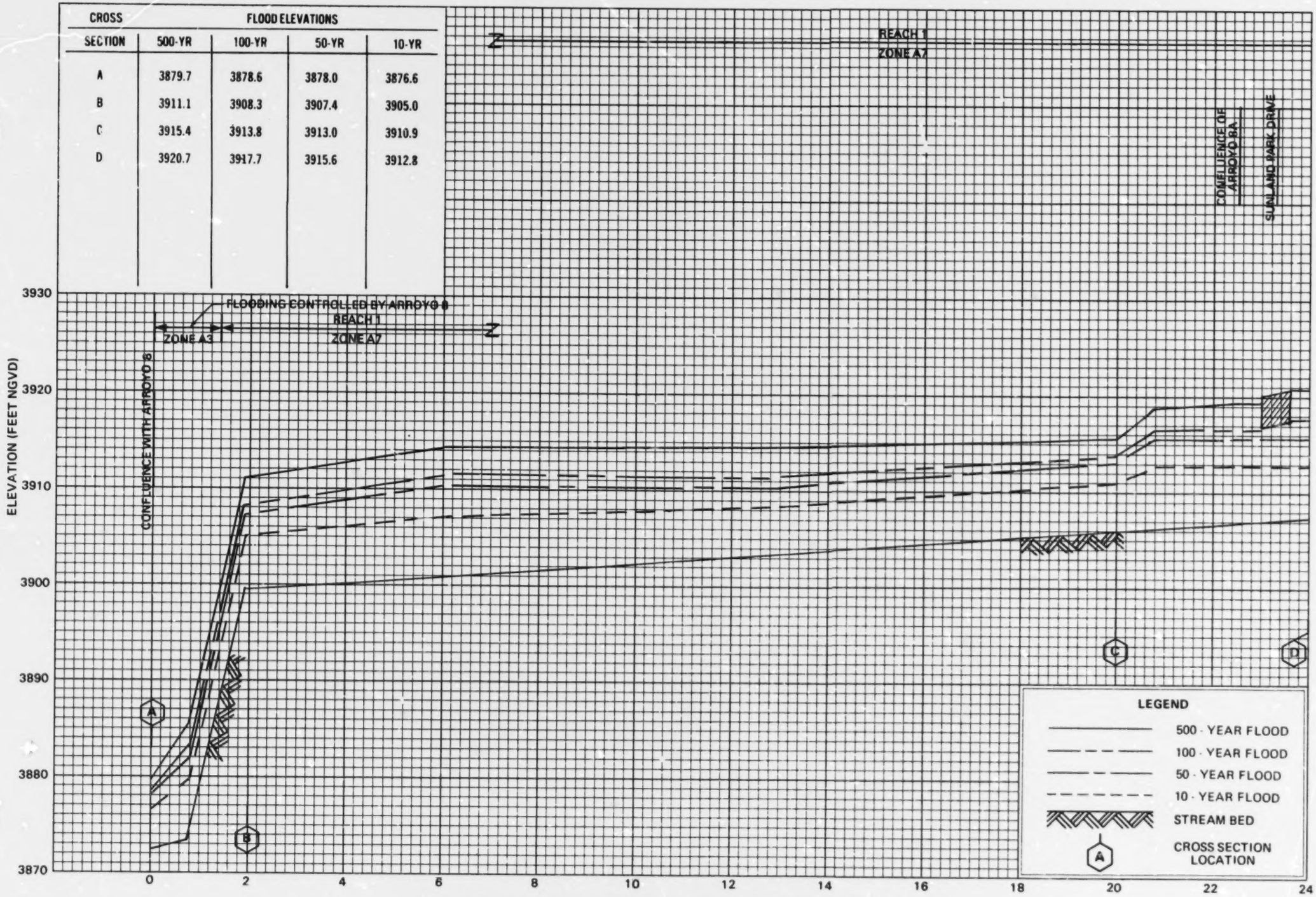
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

89P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3879.7	3878.6	3878.0	3876.6
B	3911.1	3908.3	3907.4	3905.0
C	3915.4	3913.8	3913.0	3910.9
D	3920.7	3917.7	3915.6	3912.8



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

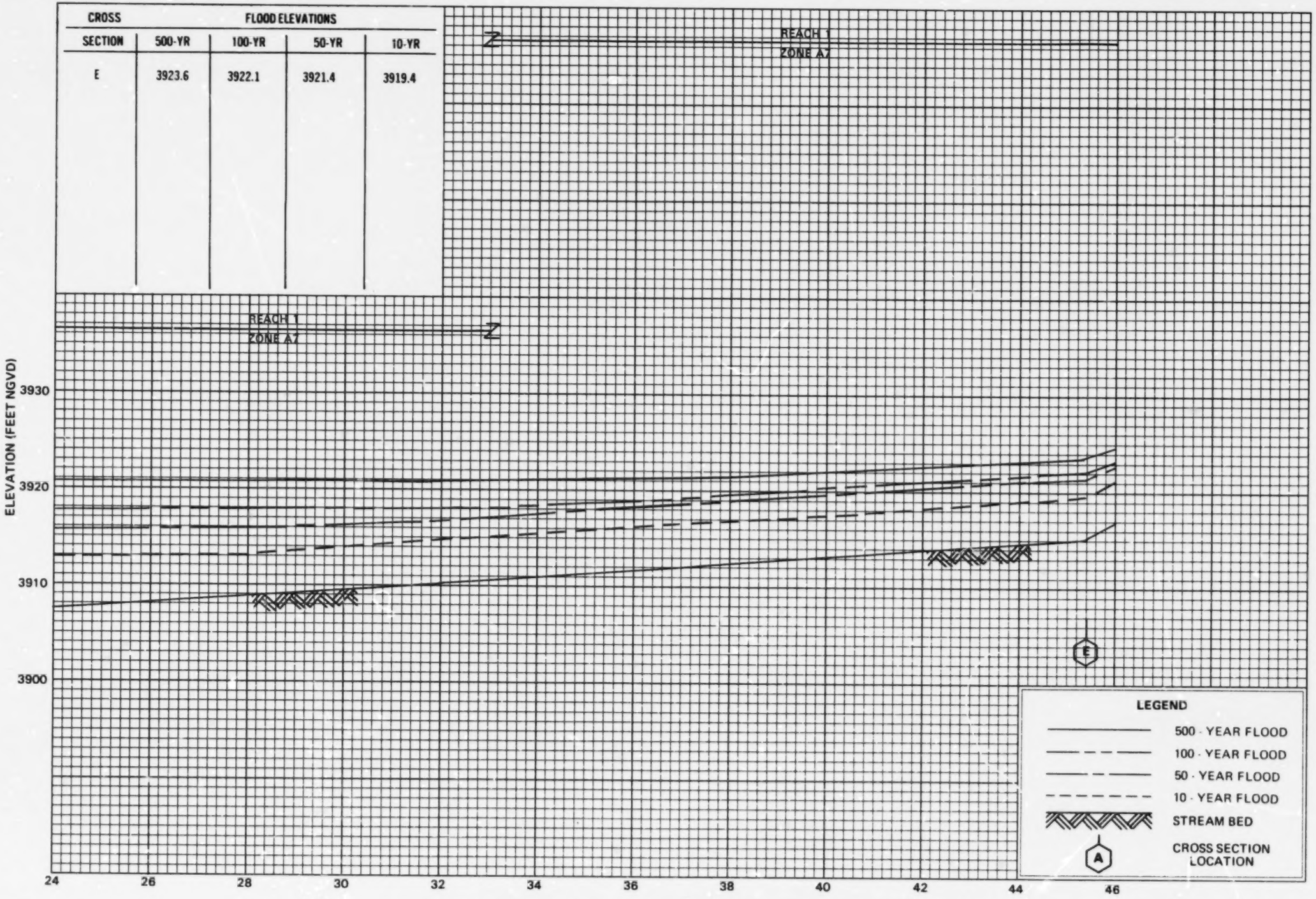
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

90P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
E	3923.6	3922.1	3921.4	3919.4



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

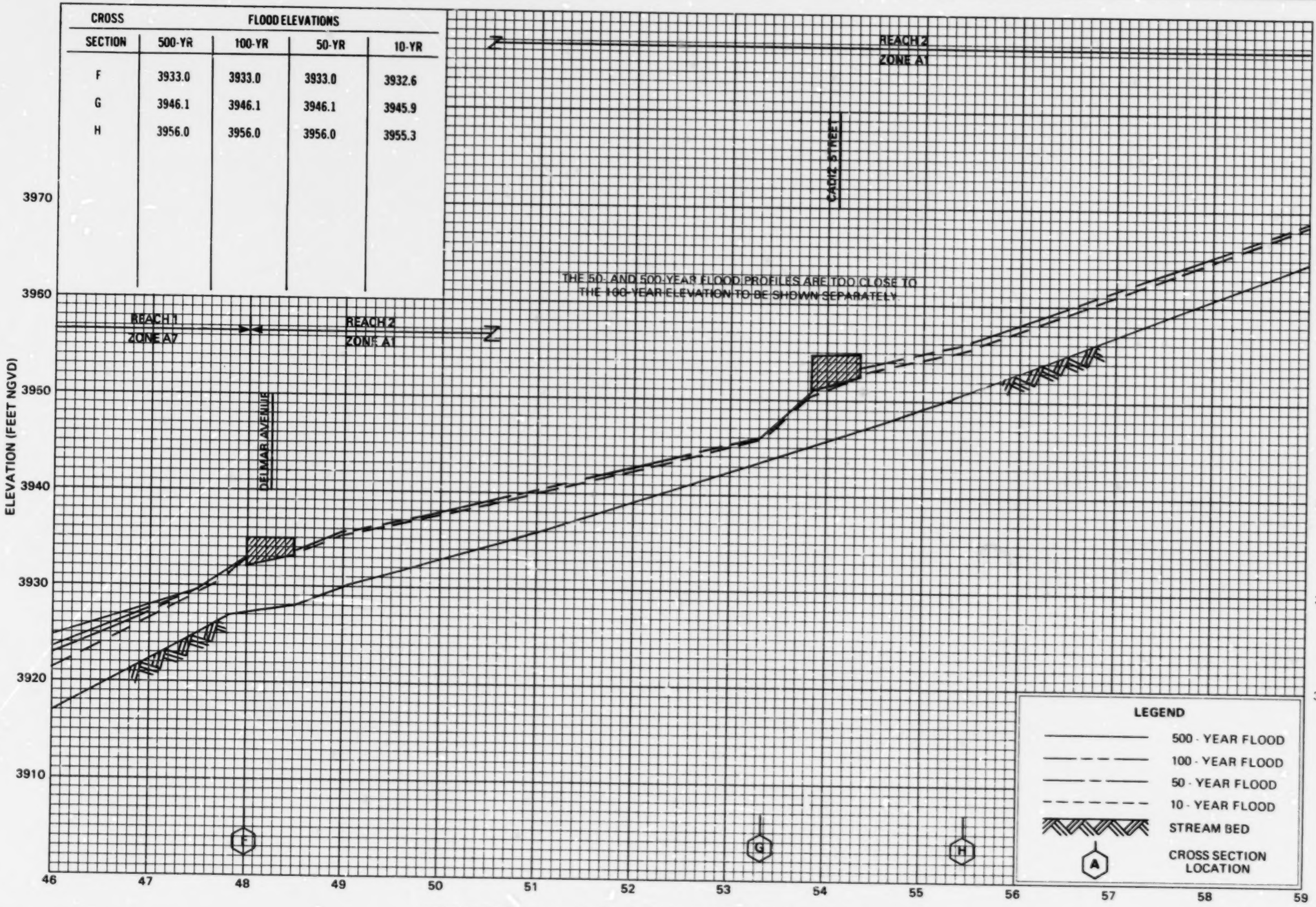
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

91P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	3933.0	3933.0	3933.0	3932.6
G	3946.1	3946.1	3946.1	3945.9
H	3956.0	3956.0	3956.0	3955.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

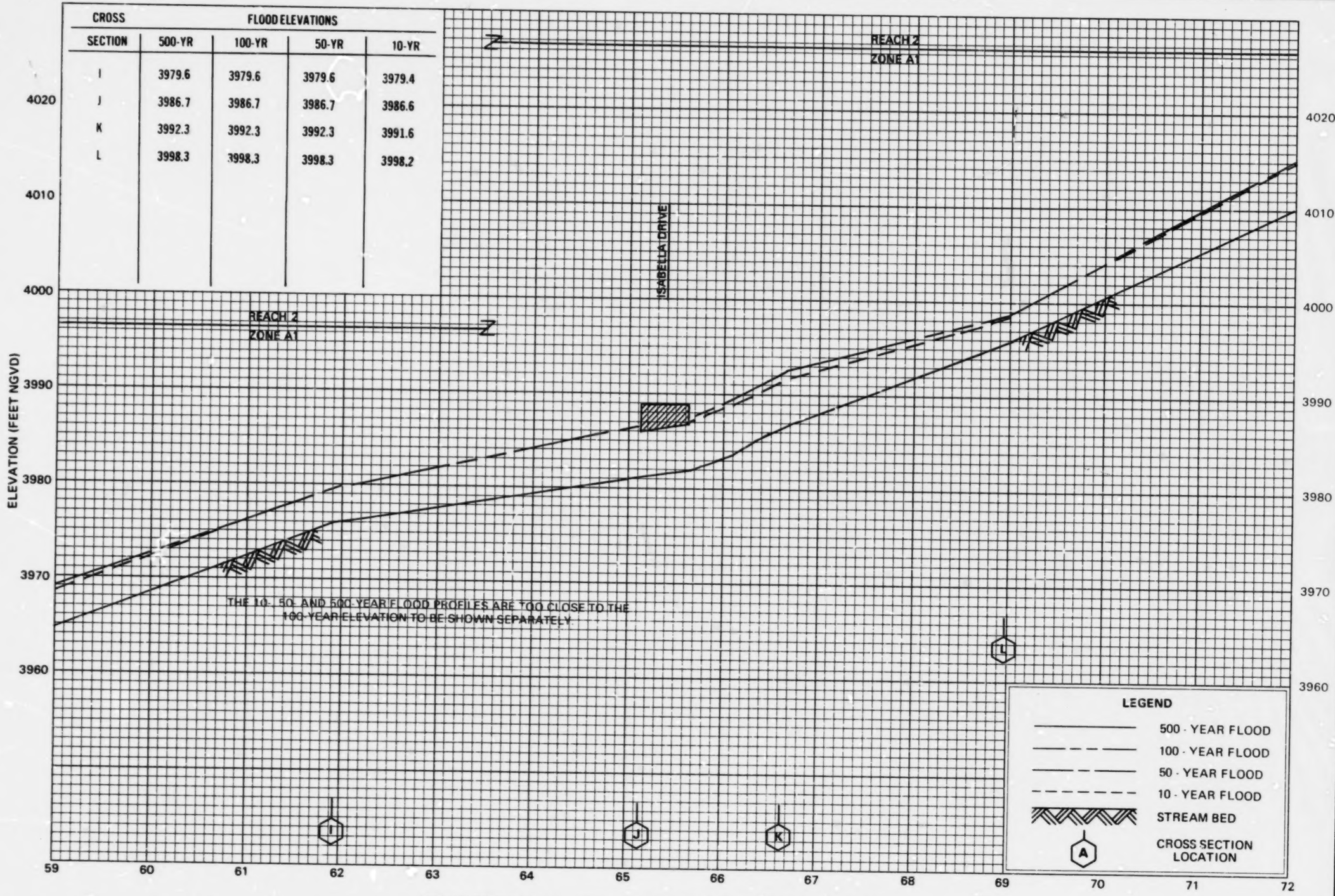
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

92P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
I	3979.6	3979.6	3979.6	3979.4
J	3986.7	3986.7	3986.7	3986.6
K	3992.3	3992.3	3992.3	3991.6
L	3998.3	3998.3	3998.3	3998.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

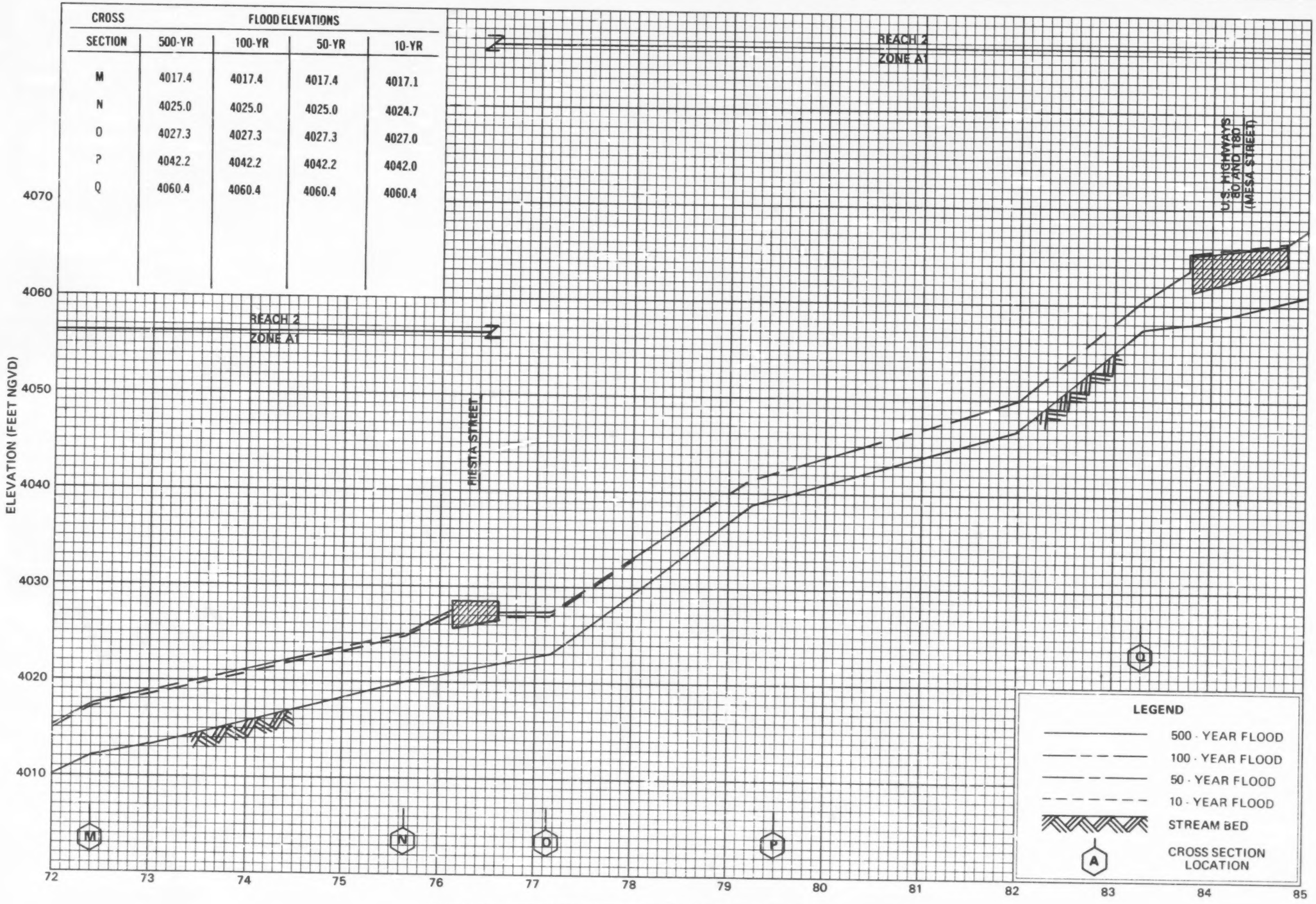
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

93P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
M	4017.4	4017.4	4017.4	4017.1
N	4025.0	4025.0	4025.0	4024.7
O	4027.3	4027.3	4027.3	4027.0
P	4042.2	4042.2	4042.2	4042.0
Q	4060.4	4060.4	4060.4	4060.4



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

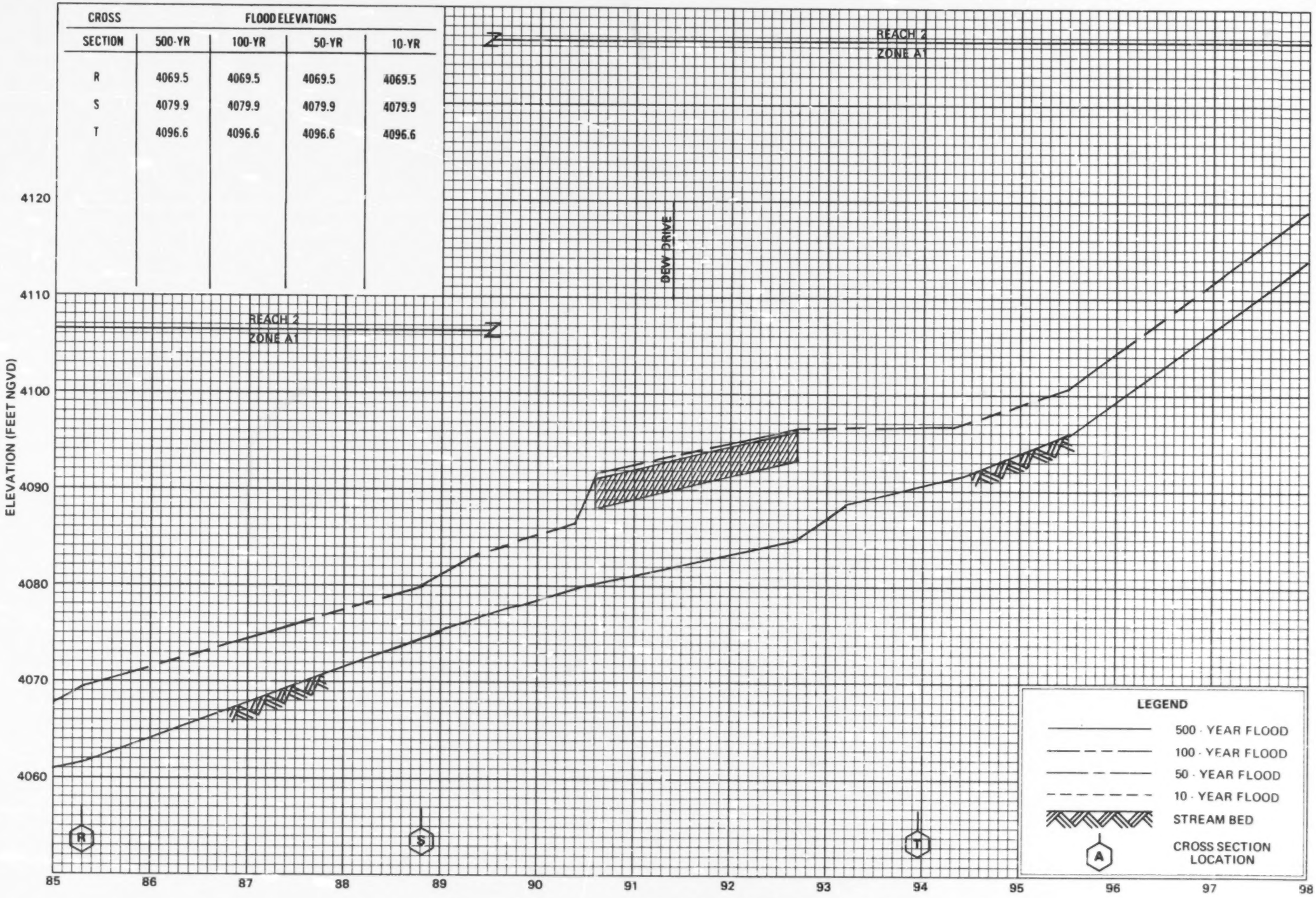
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

94P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
R	4069.5	4069.5	4069.5	4069.5
S	4079.9	4079.9	4079.9	4079.9
T	4096.6	4096.6	4096.6	4096.6



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

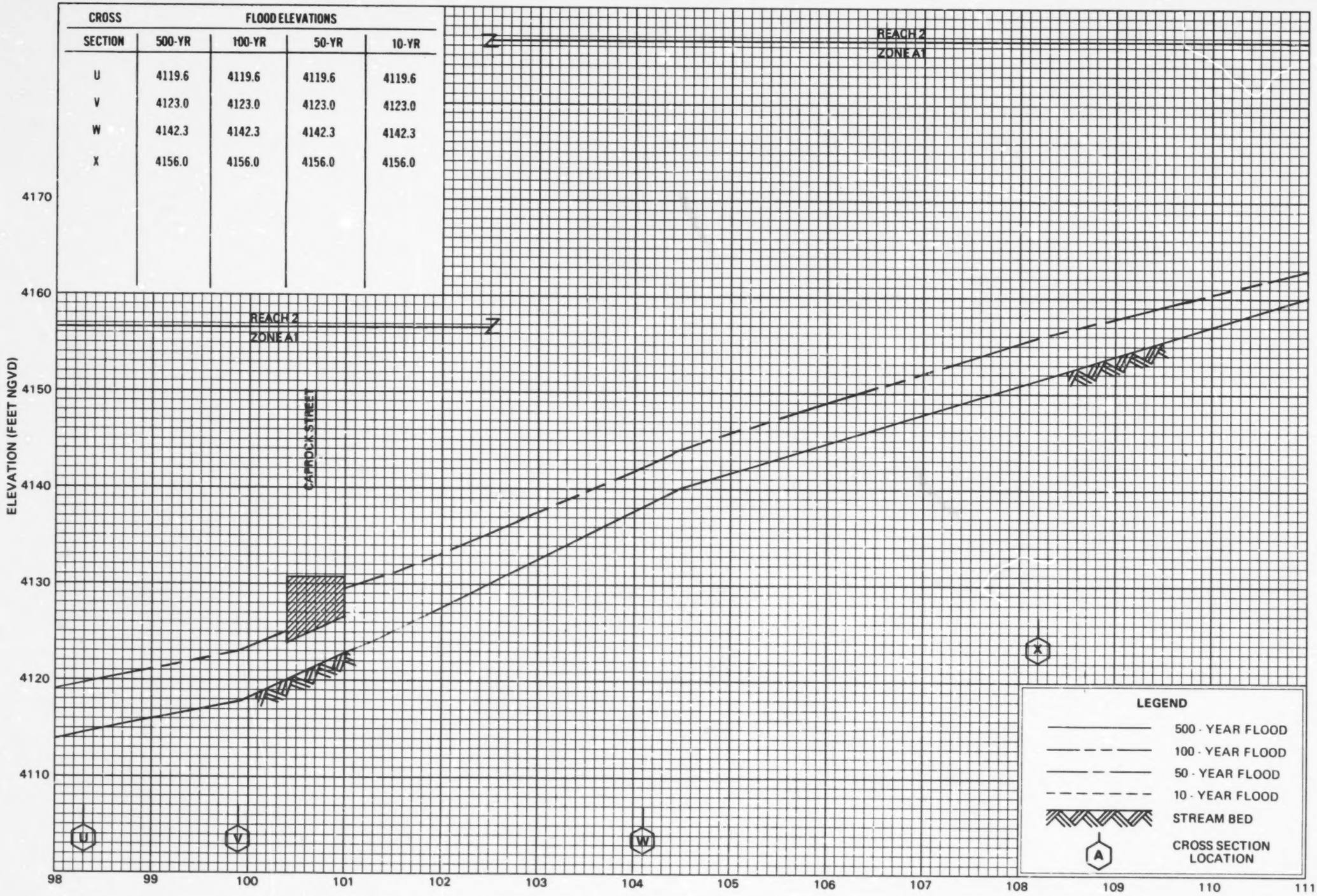
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

95P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
U	4119.6	4119.6	4119.6	4119.6
V	4123.0	4123.0	4123.0	4123.0
W	4142.3	4142.3	4142.3	4142.3
X	4156.0	4156.0	4156.0	4156.0



NOTE: SUBTRACT 0.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

FEDERAL EMERGENCY MANAGEMENT AGENCY

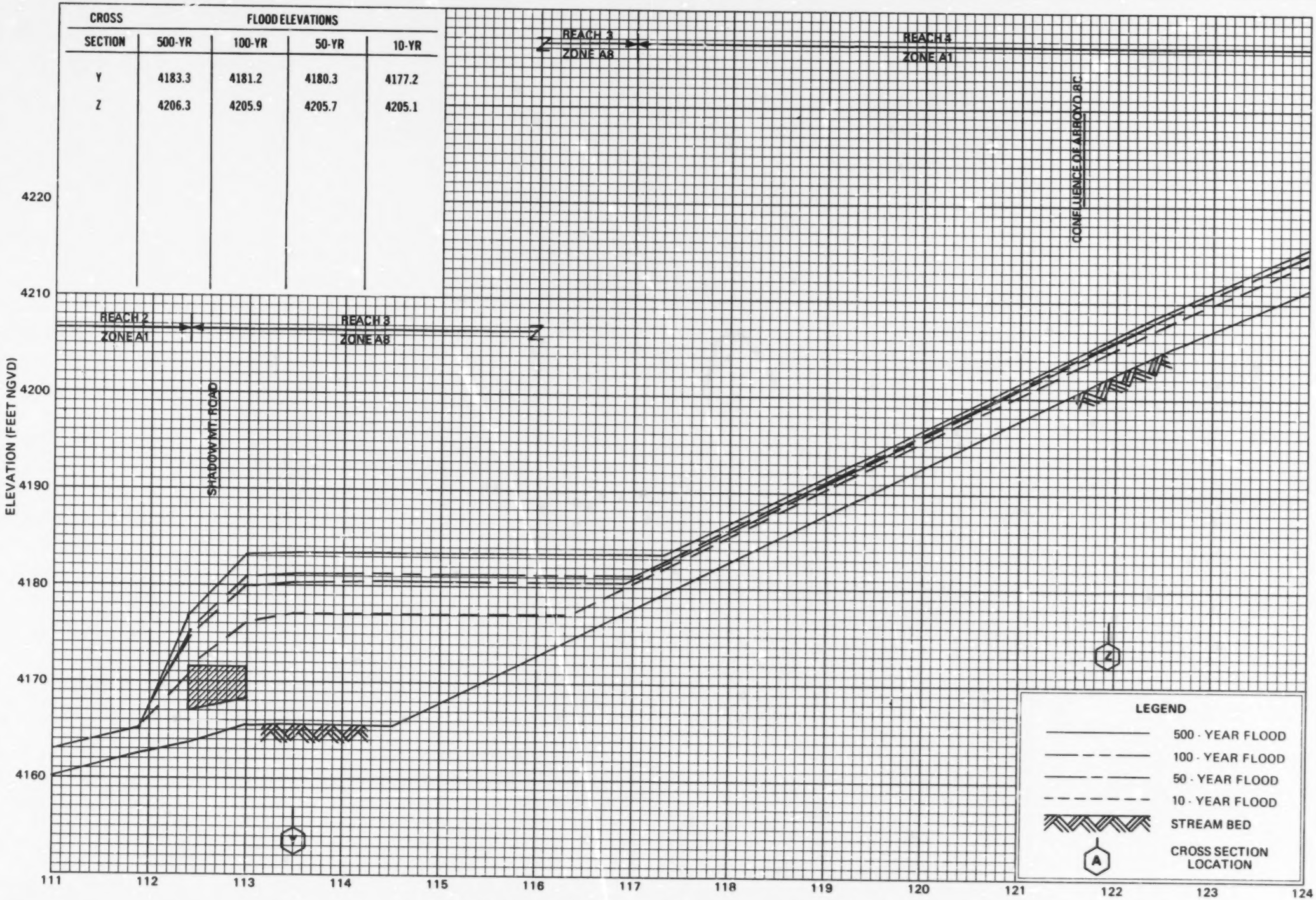
CITY OF EL PASO, TX

(EL PASO CO.)

96P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
Y	4183.3	4181.2	4180.3	4177.2
Z	4206.3	4205.9	4205.7	4205.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

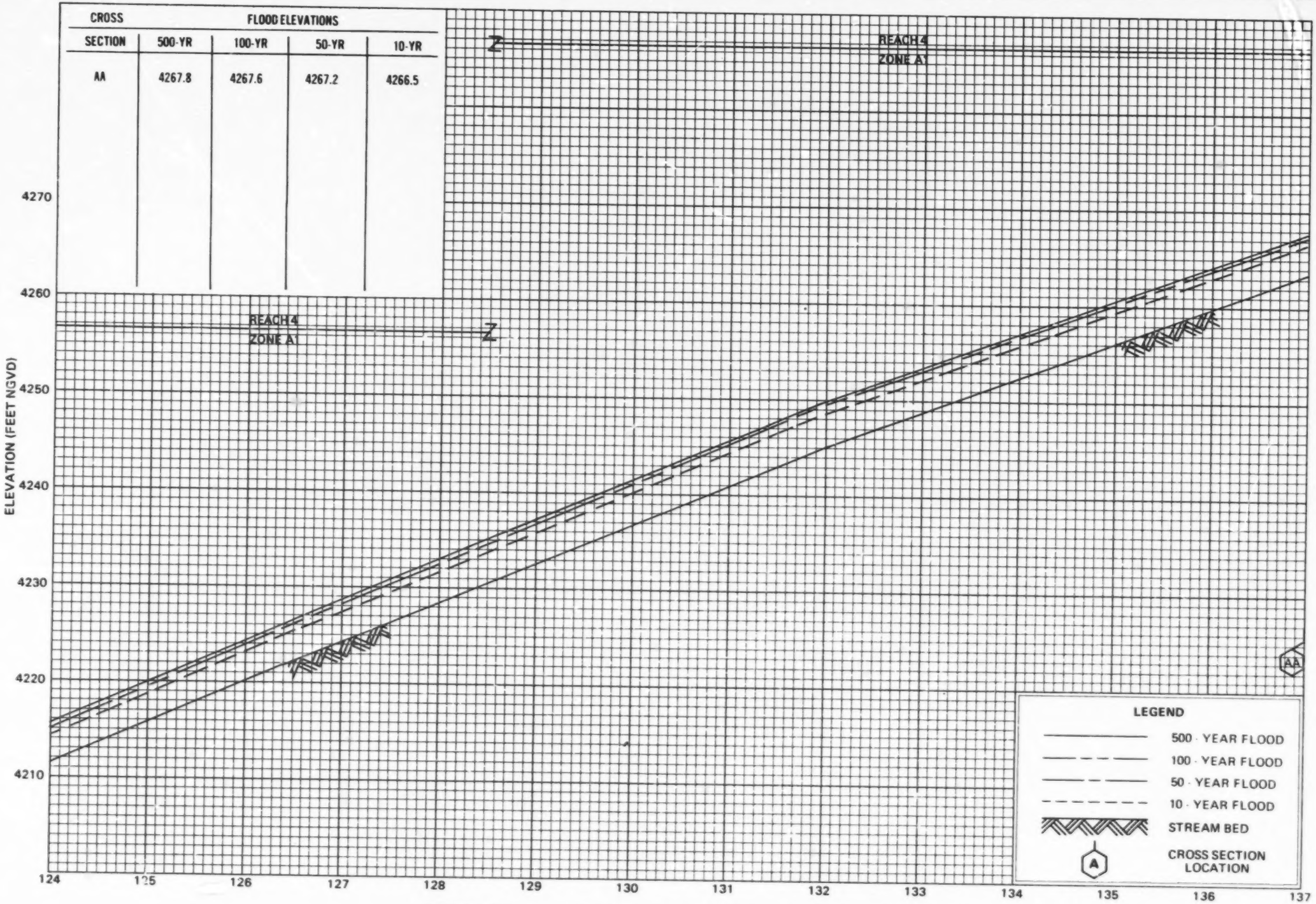
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

97P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
AA	4267.8	4267.6	4267.2	4266.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

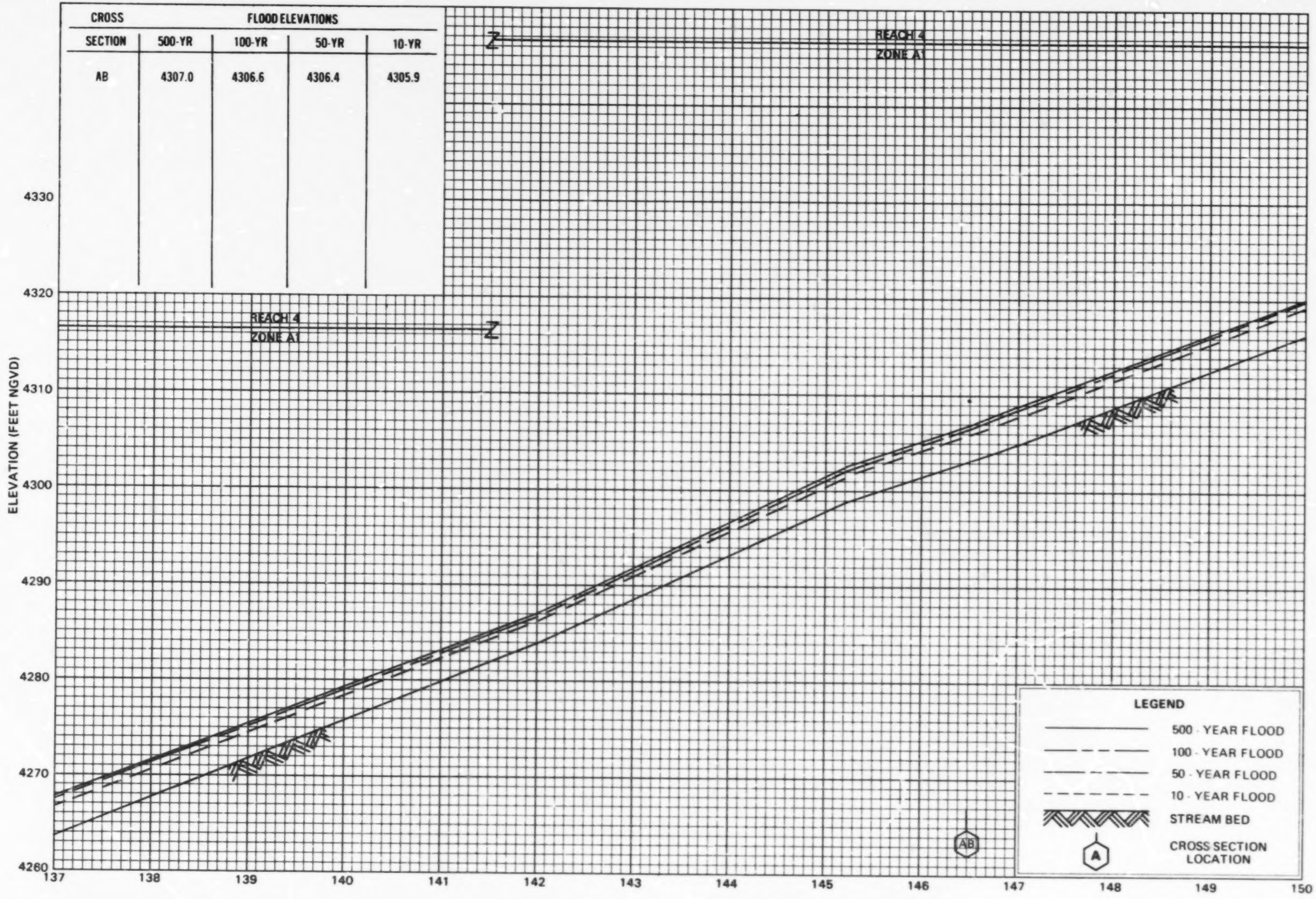
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

98P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
AB	4307.0	4306.6	4306.4	4305.9



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

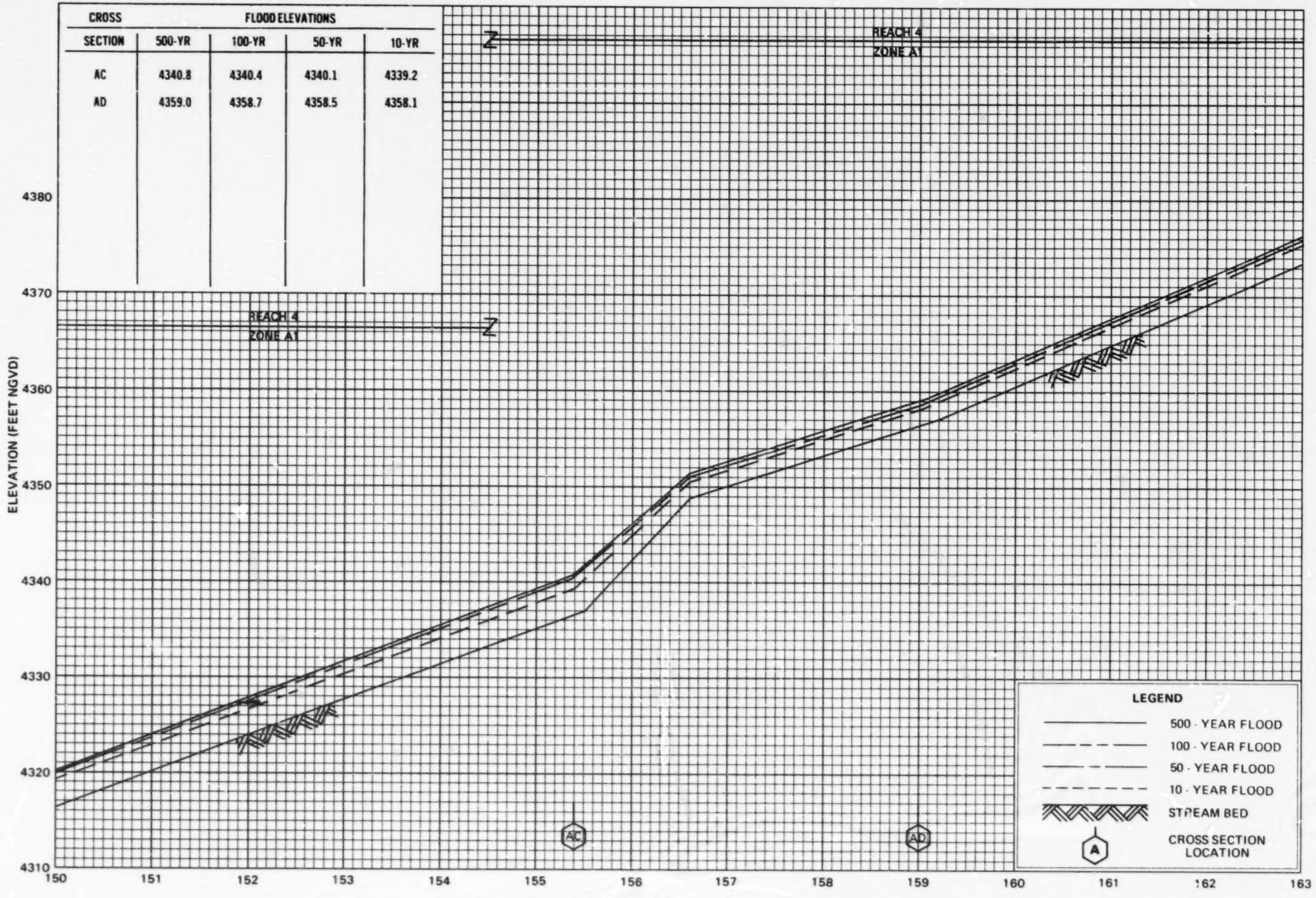
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

99P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
AC	4340.8	4340.4	4340.1	4339.2
AD	4359.0	4358.7	4358.5	4358.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

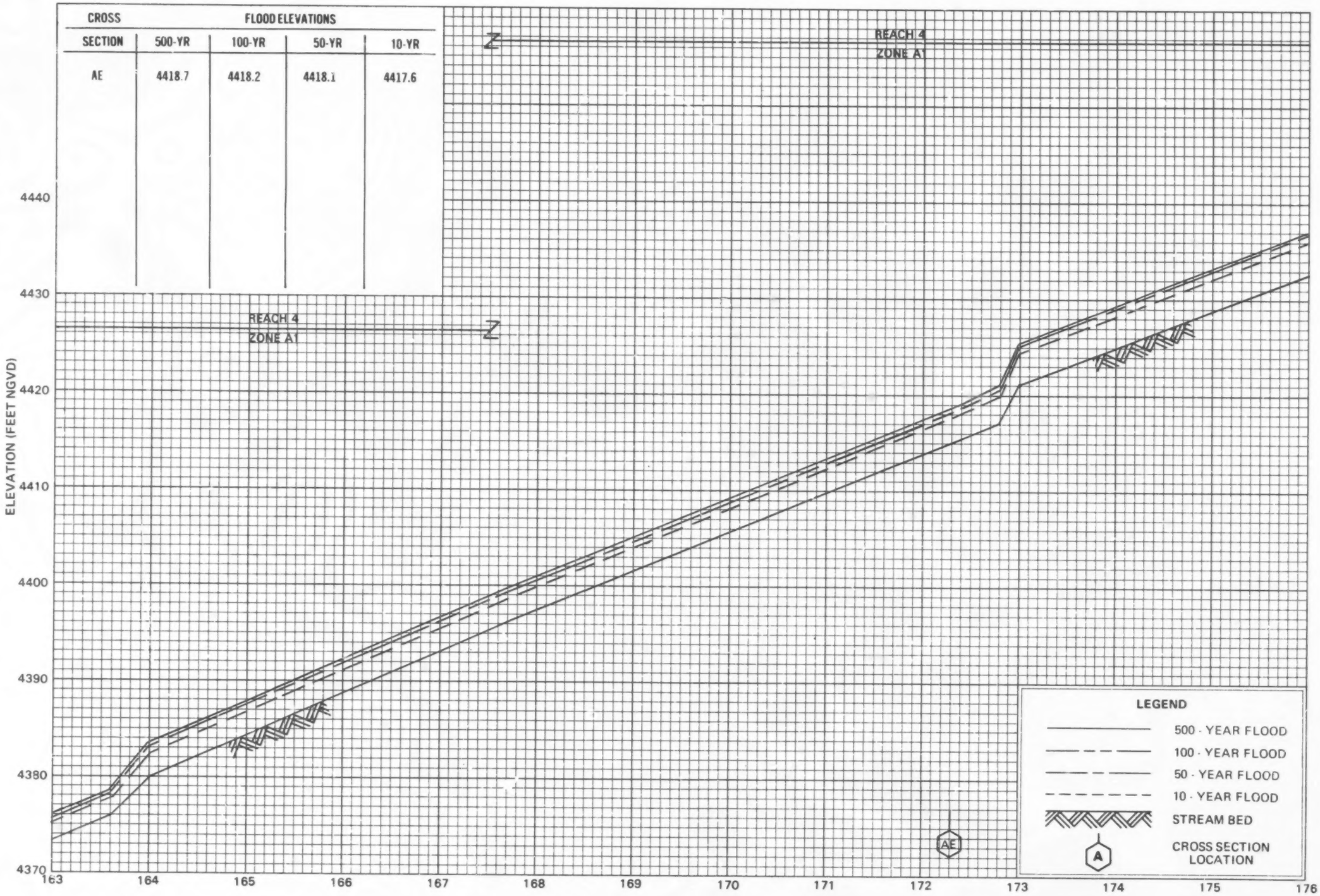
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

100P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
AE	4418.7	4418.2	4418.1	4417.6



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

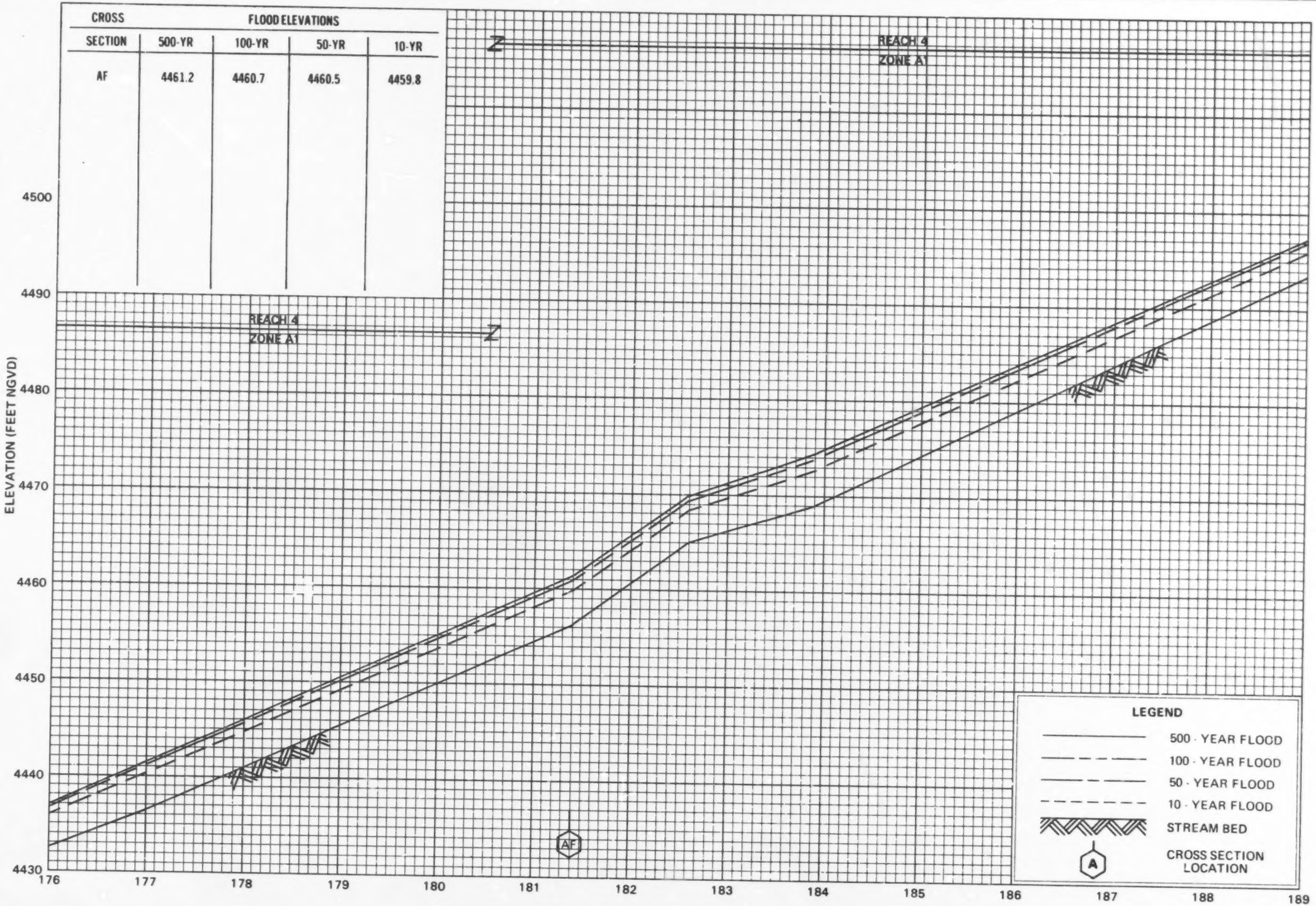
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

101P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
AF	4461.2	4460.7	4460.5	4459.8



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

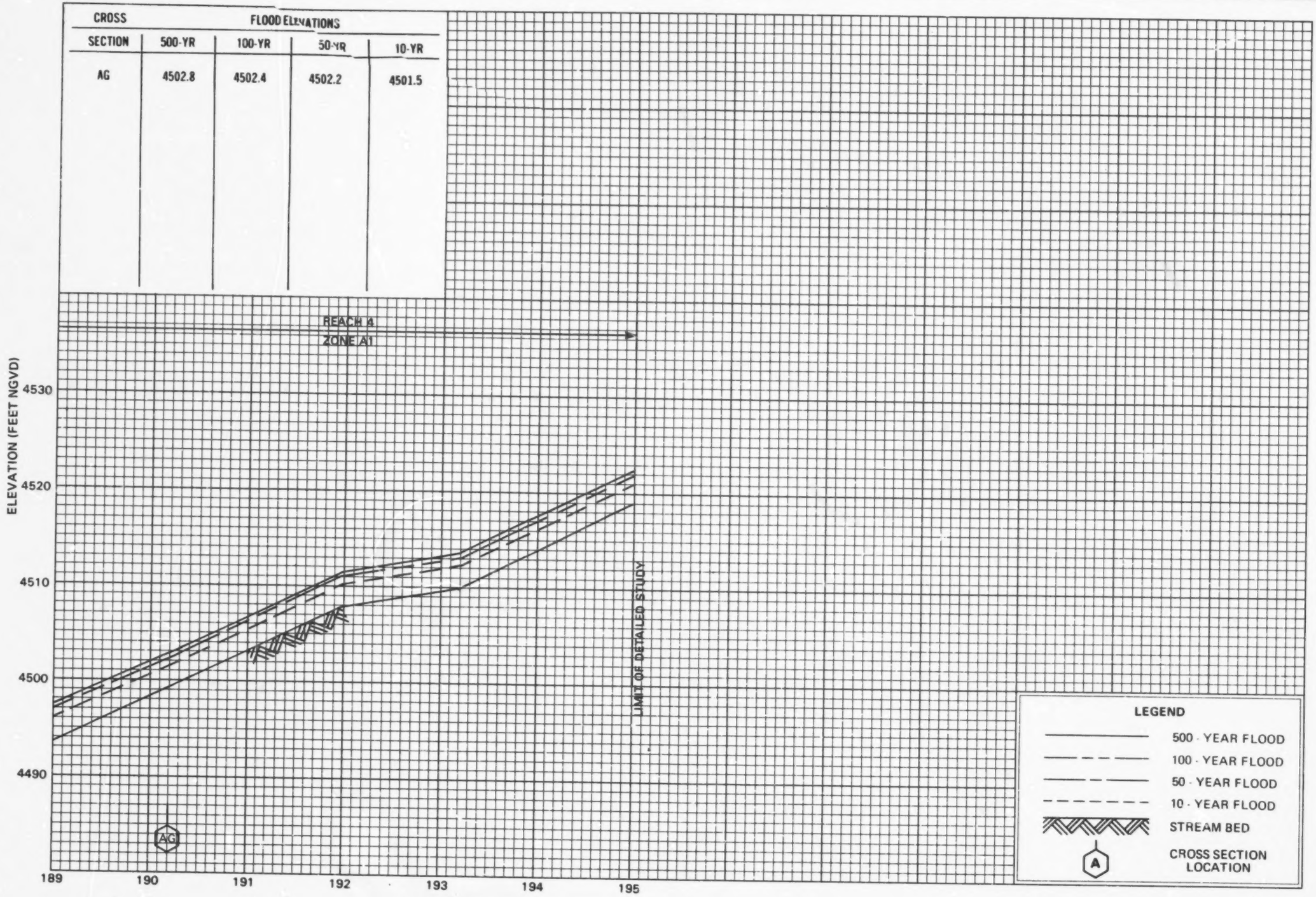
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

102P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
AG	4502.8	4502.4	4502.2	4501.5



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8B

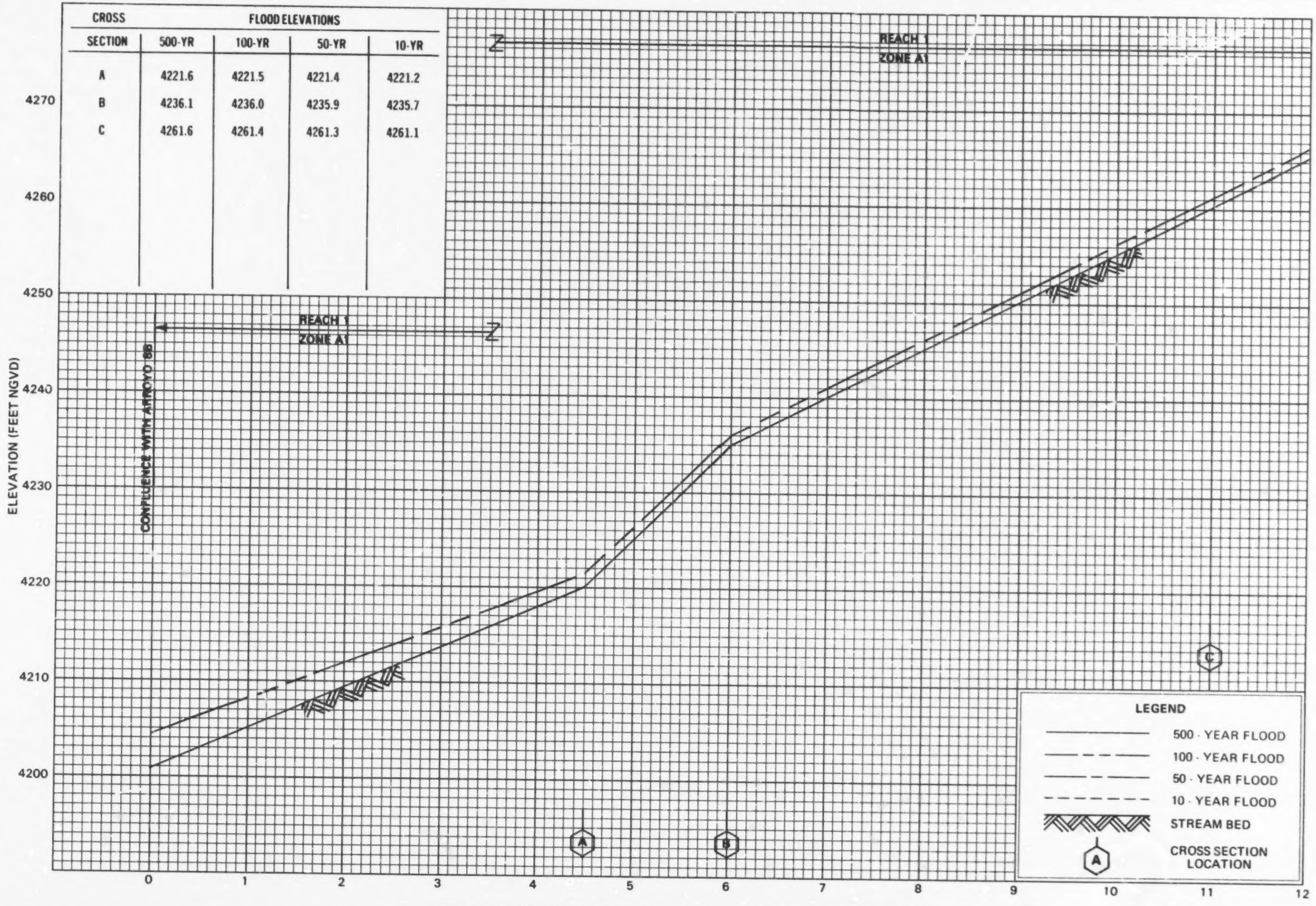
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

103P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	4221.6	4221.5	4221.4	4221.2
B	4236.1	4236.0	4235.9	4235.7
C	4261.6	4261.4	4261.3	4261.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8C

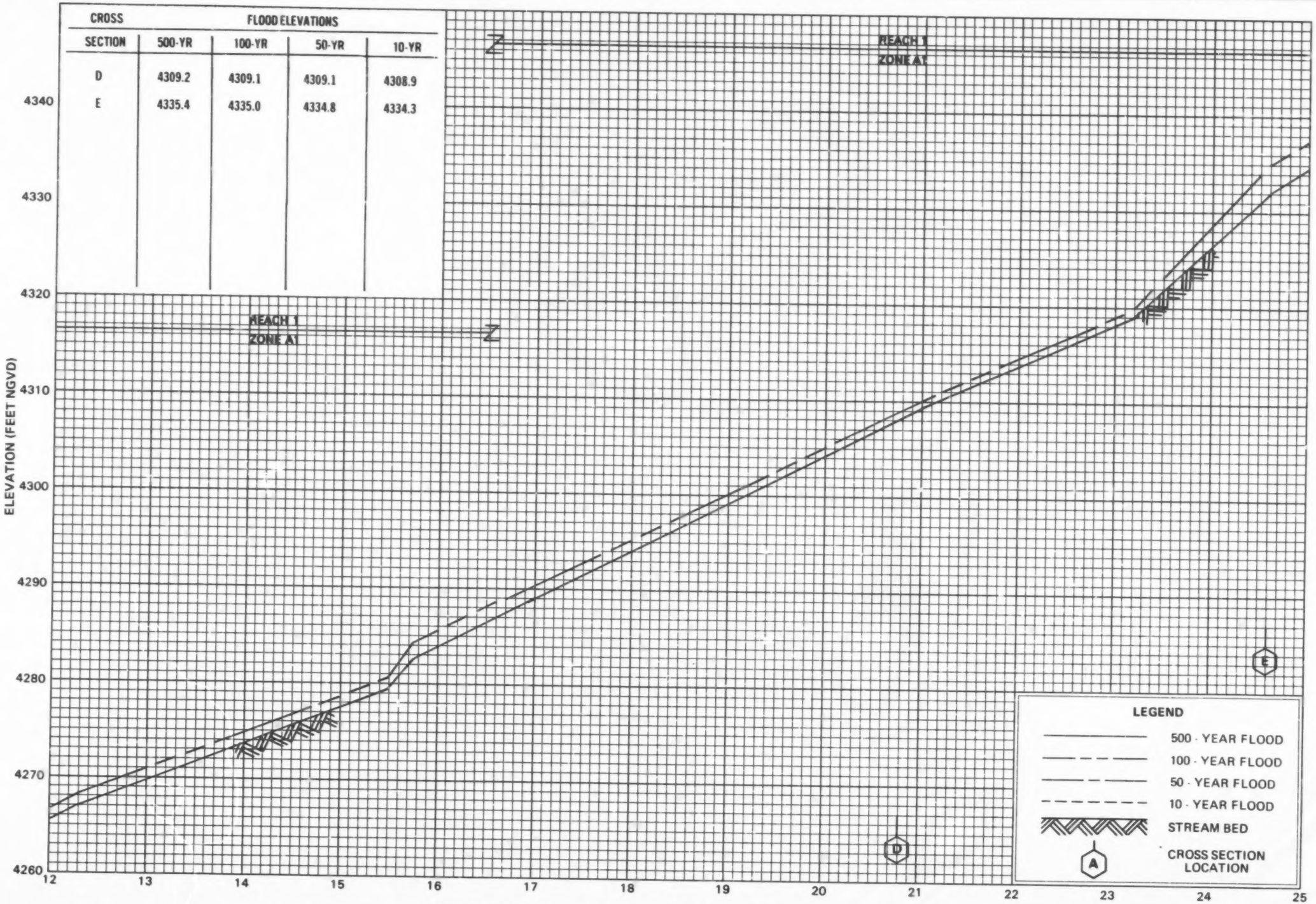
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

104P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
D	4309.2	4309.1	4309.1	4308.9
E	4335.4	4335.0	4334.8	4334.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8C

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

105P

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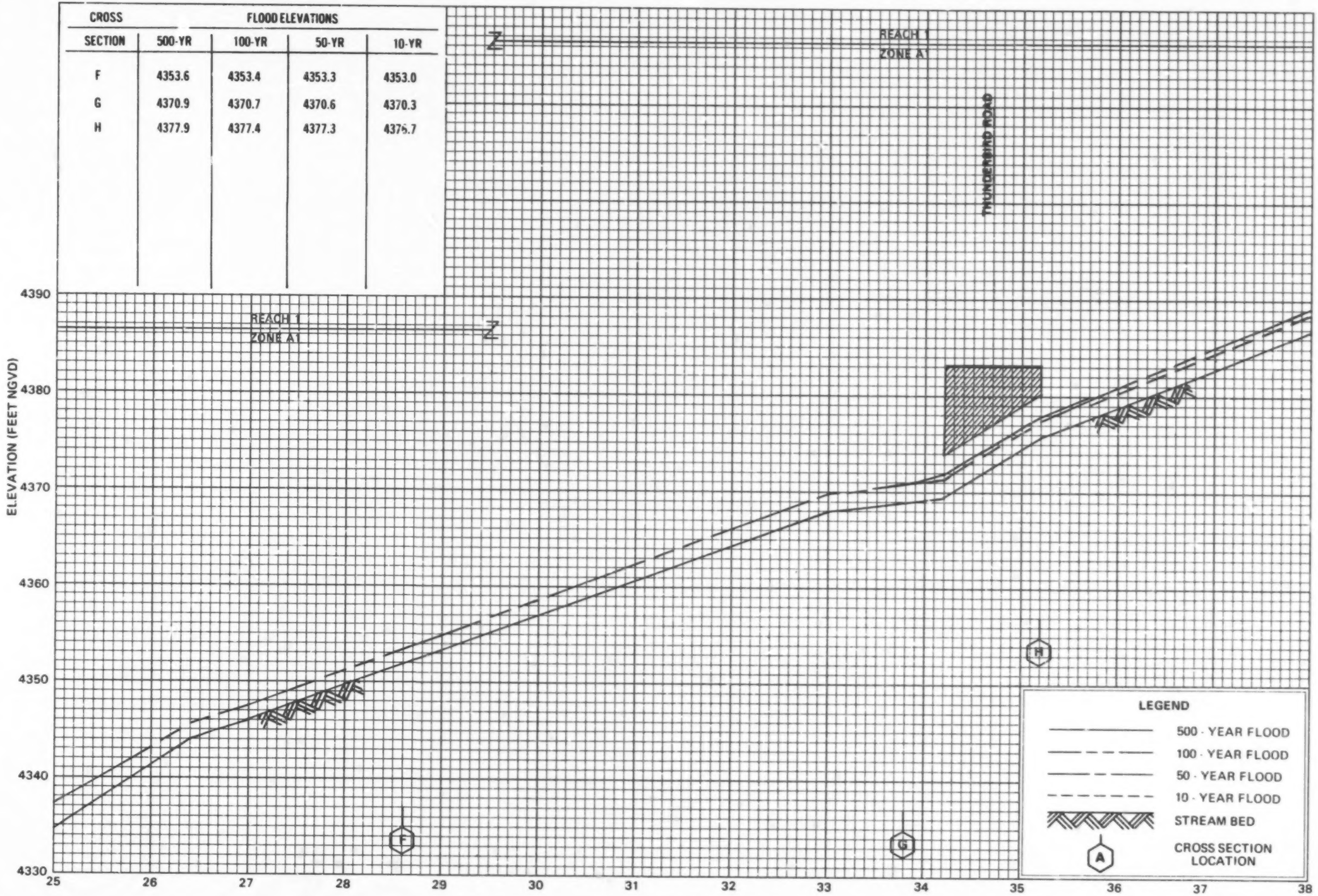
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	4353.6	4353.4	4353.3	4353.0
G	4370.9	4370.7	4370.6	4370.3
H	4377.9	4377.4	4377.3	4376.7



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8C

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

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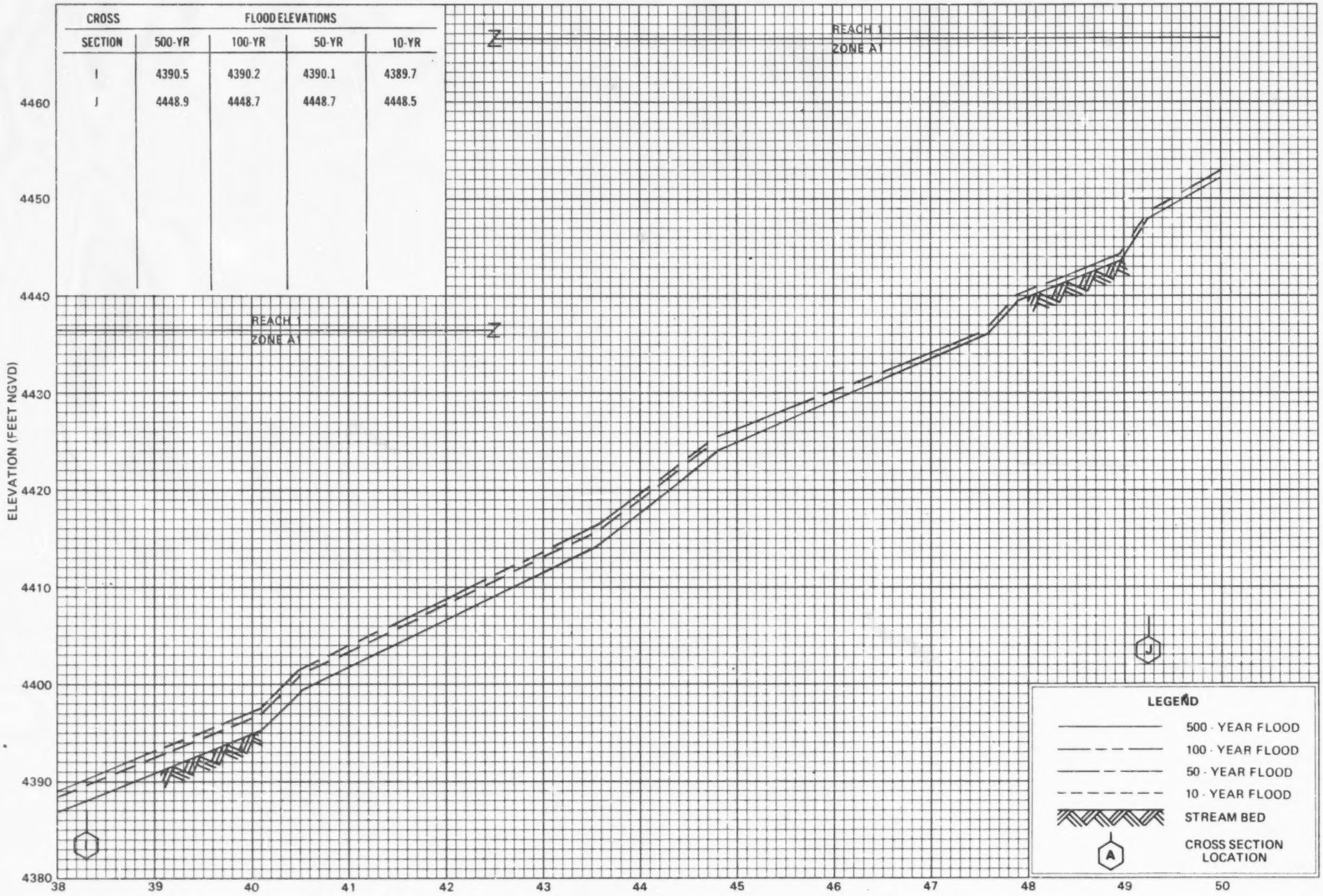
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
I	4390.5	4390.2	4390.1	4389.7
J	4448.9	4448.7	4448.7	4448.5



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8B

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8C

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

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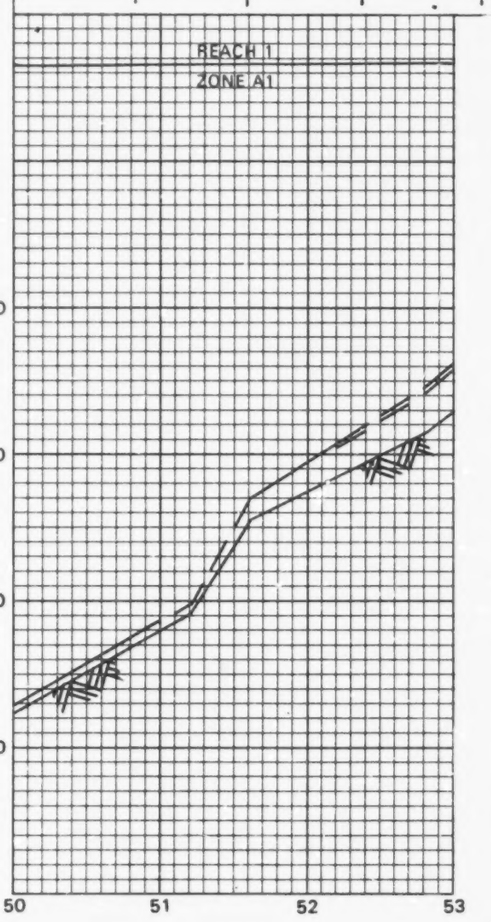
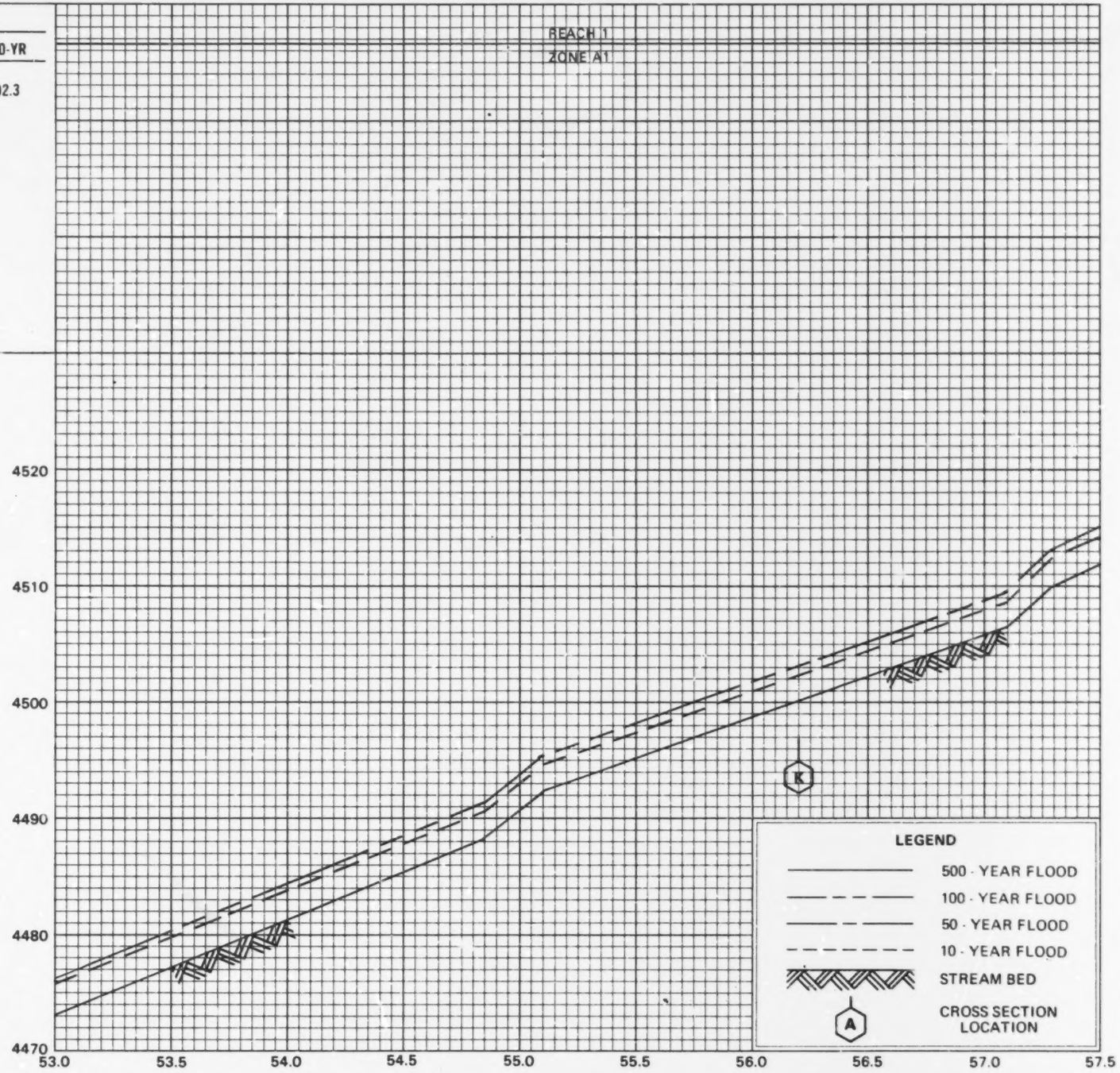
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
K	4503.5	4503.1	4502.9	4502.3





STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8B

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8C

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

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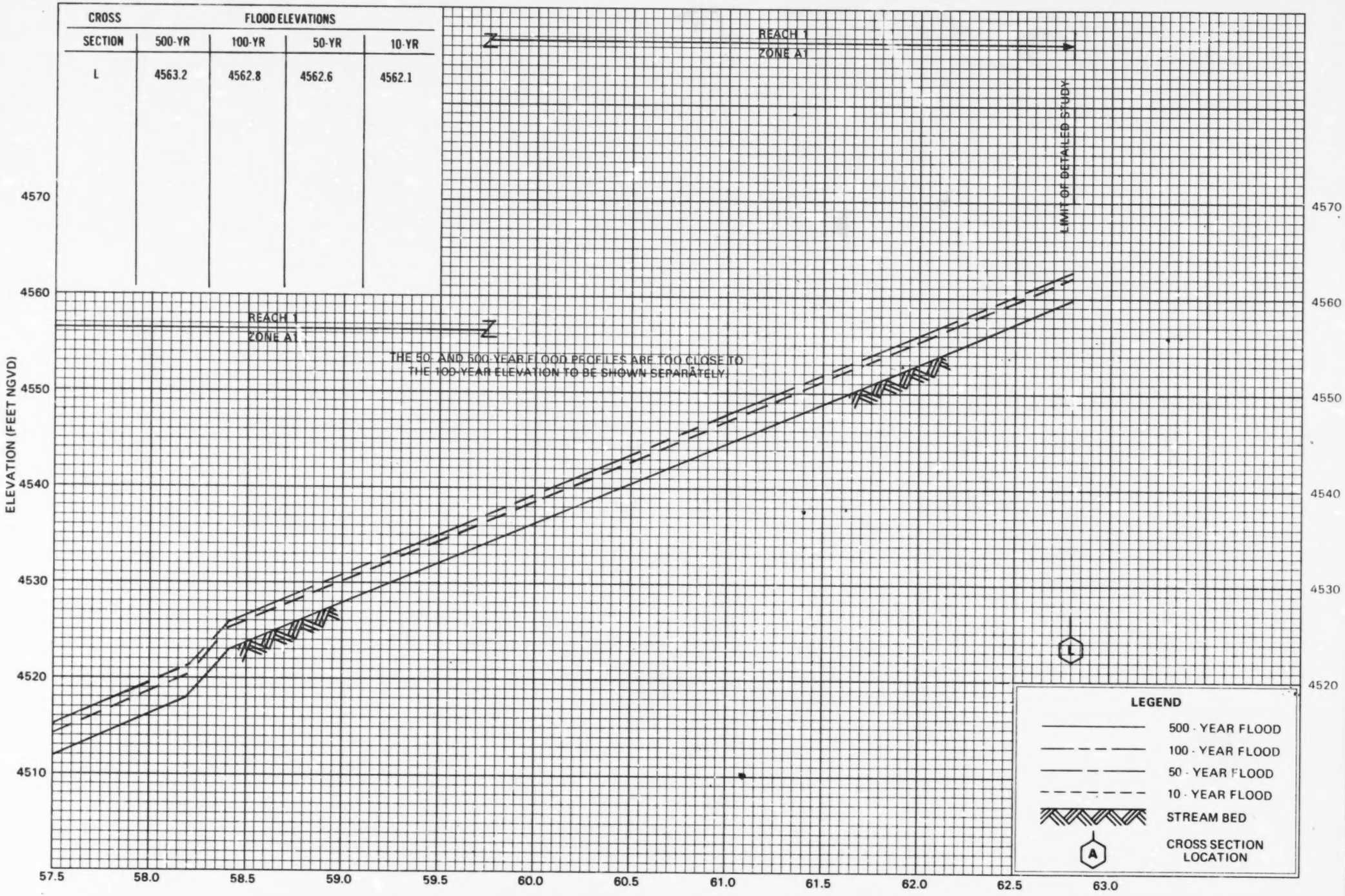
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
L	4563.2	4562.8	4562.6	4562.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8C

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

109P

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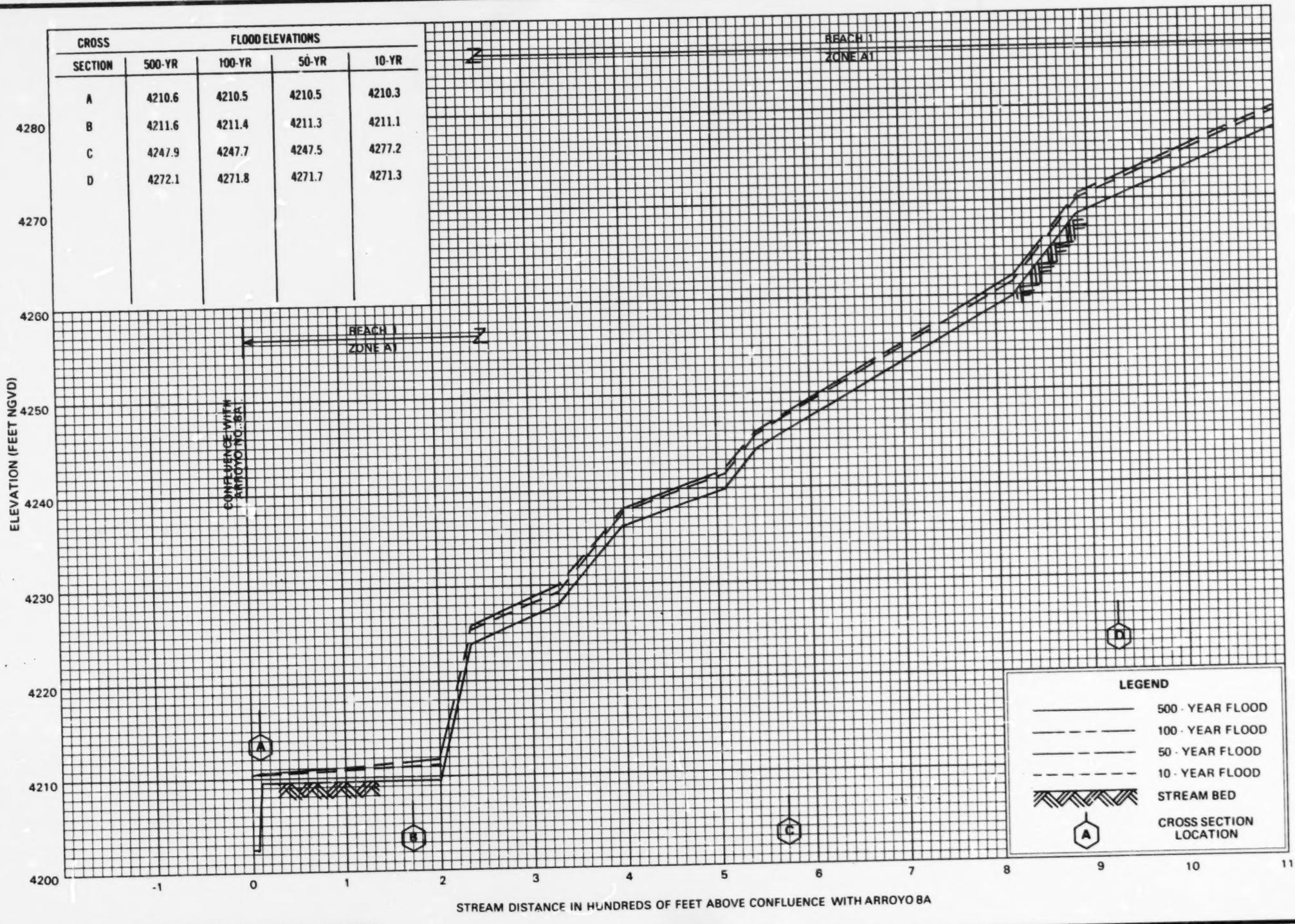
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	4210.6	4210.5	4210.5	4210.3
B	4211.6	4211.4	4211.3	4211.1
C	4247.9	4247.7	4247.5	4277.2
D	4272.1	4271.8	4271.7	4271.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8D

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

110P

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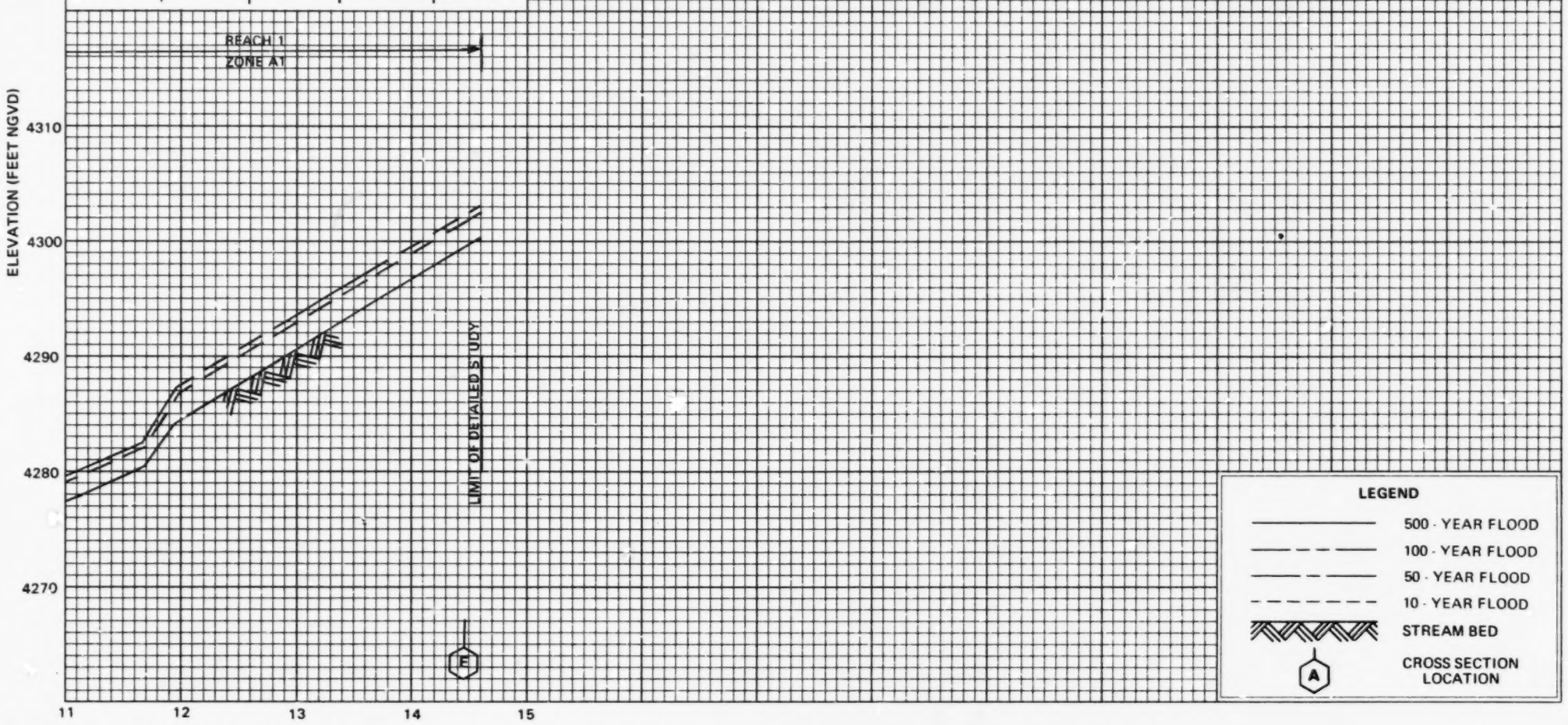
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
E	4302.6	4302.2	4302.1	4301.6



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH ARROYO 8A

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

ARROYO 8D

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

111P

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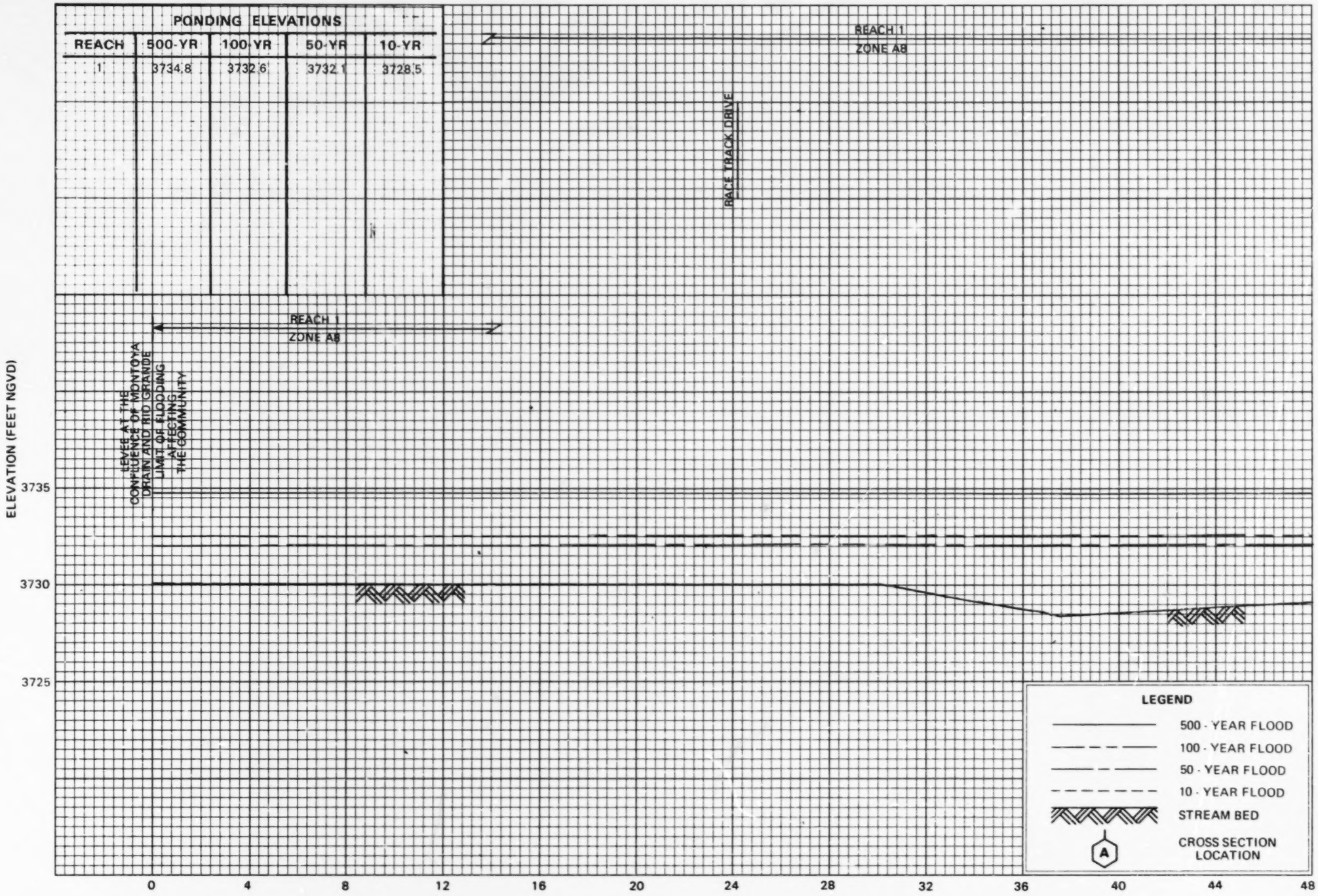
PONDING ELEVATIONS				
REACH	500-YR	100-YR	50-YR	10-YR
1	3734.8	3732.6	3732.1	3728.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

LOWER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

112P

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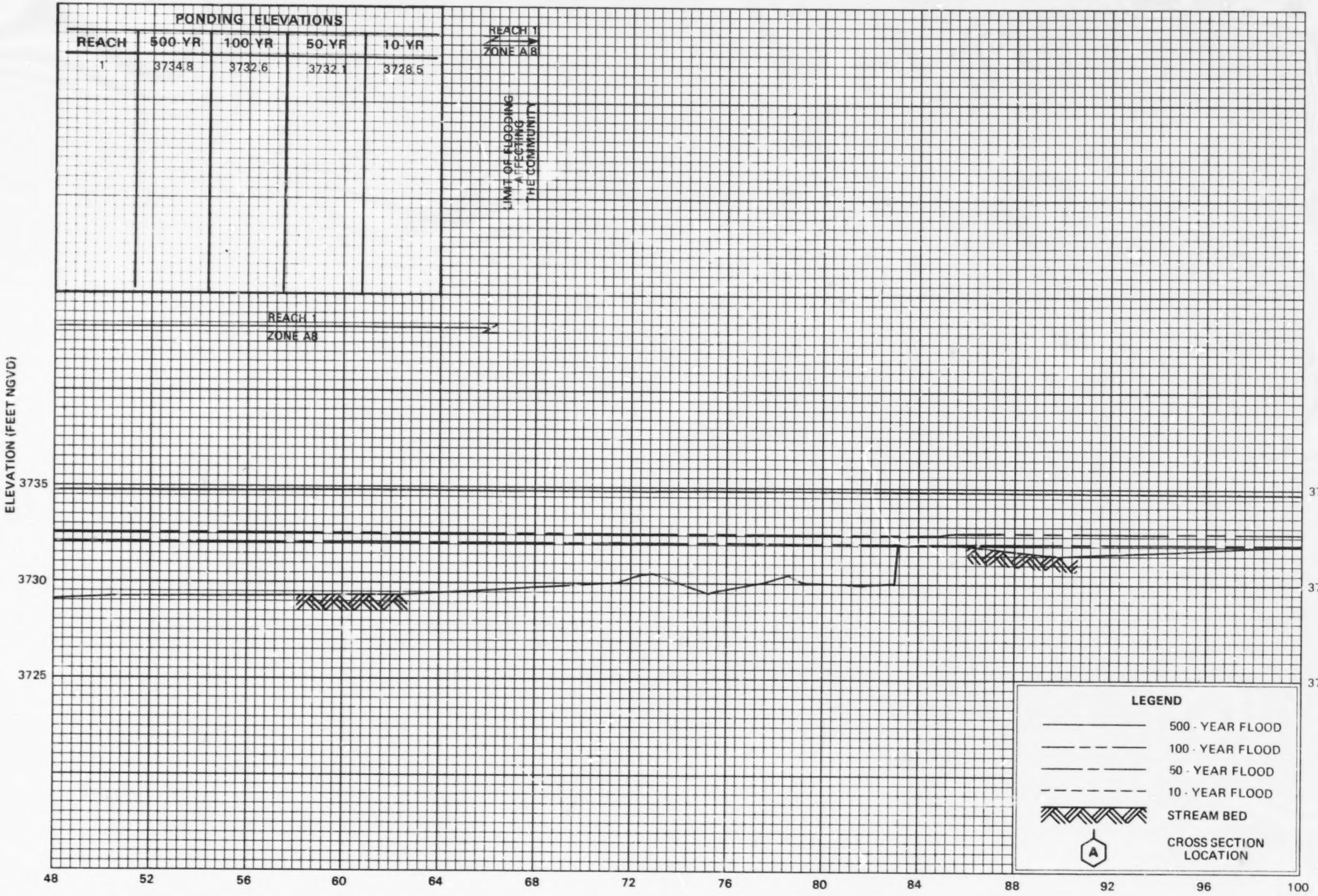
PONDING ELEVATIONS				
REACH	500-YR	100-YR	50-YR	10-YR
1	3734.8	3732.6	3732.1	3728.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

LOWER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

113P

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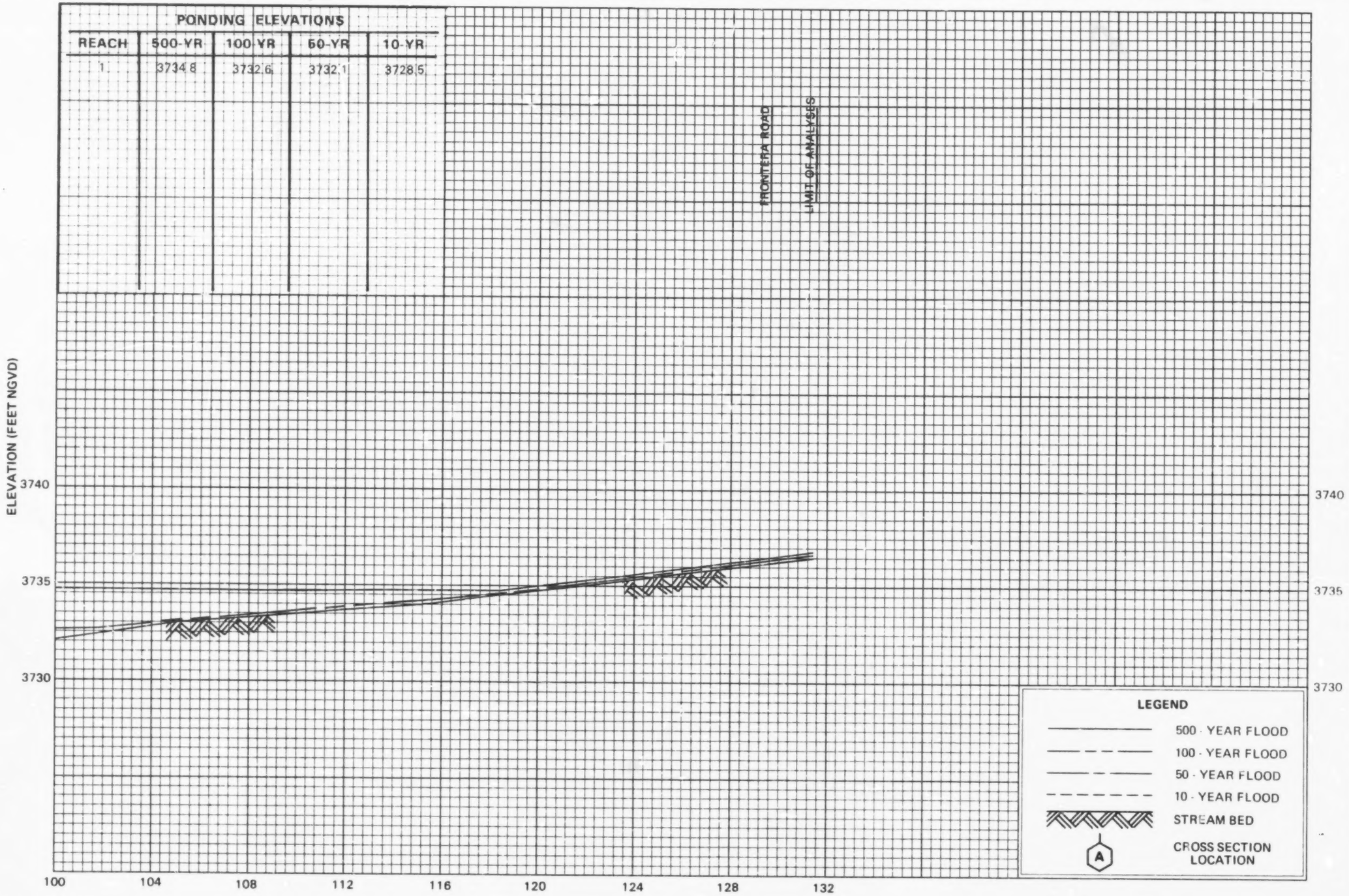
PONDING ELEVATIONS				
REACH	500-YR	100-YR	50-YR	10-YR
1	3734.8	3732.6	3732.1	3728.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

LOWER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

114P

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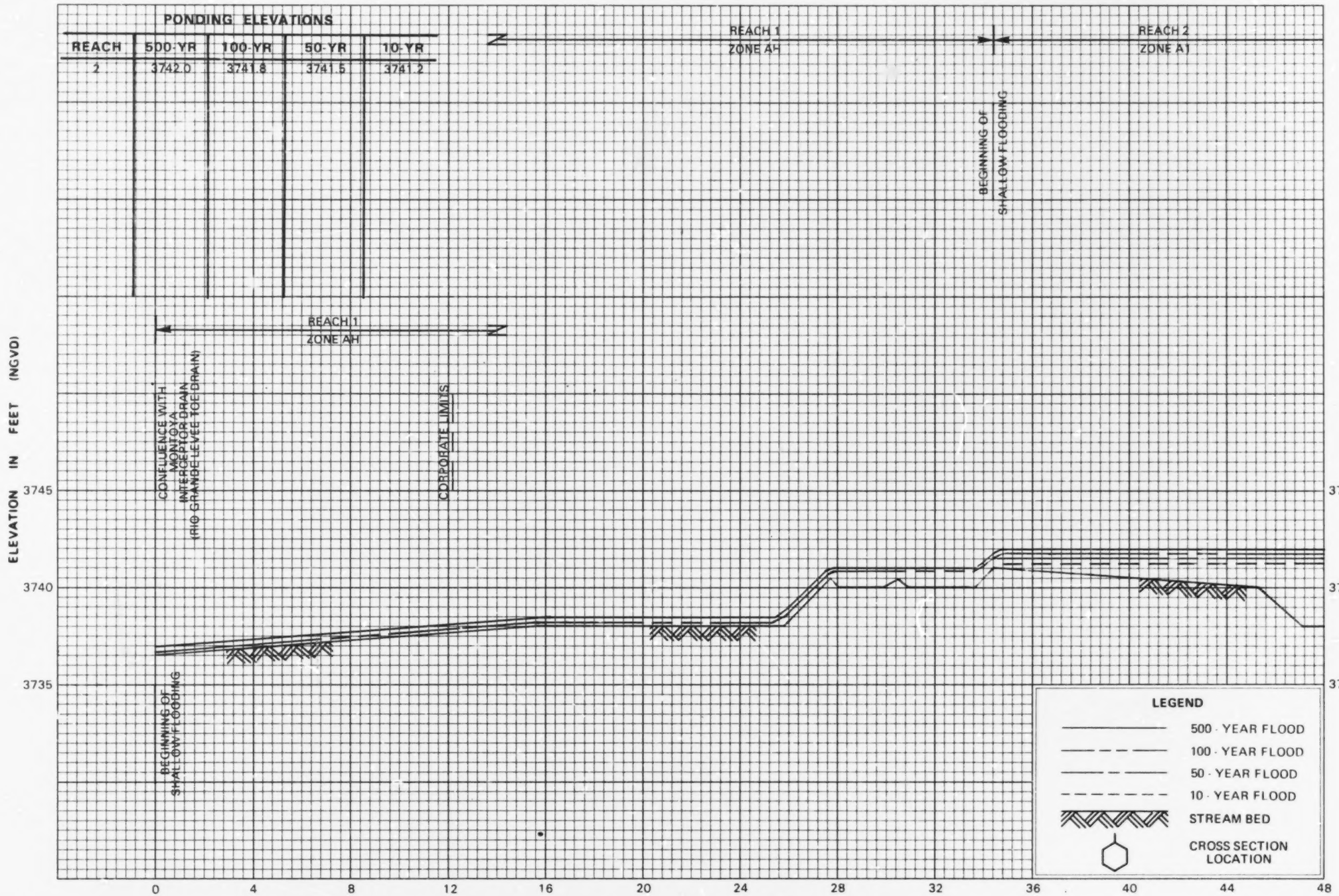
PONDING ELEVATIONS

REACH	500-YR	100-YR	50-YR	10-YR
2	3742.0	3741.8	3741.5	3741.2



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE MONTOYA INTERCEPTOR DRAIN

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

UPPER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

115P

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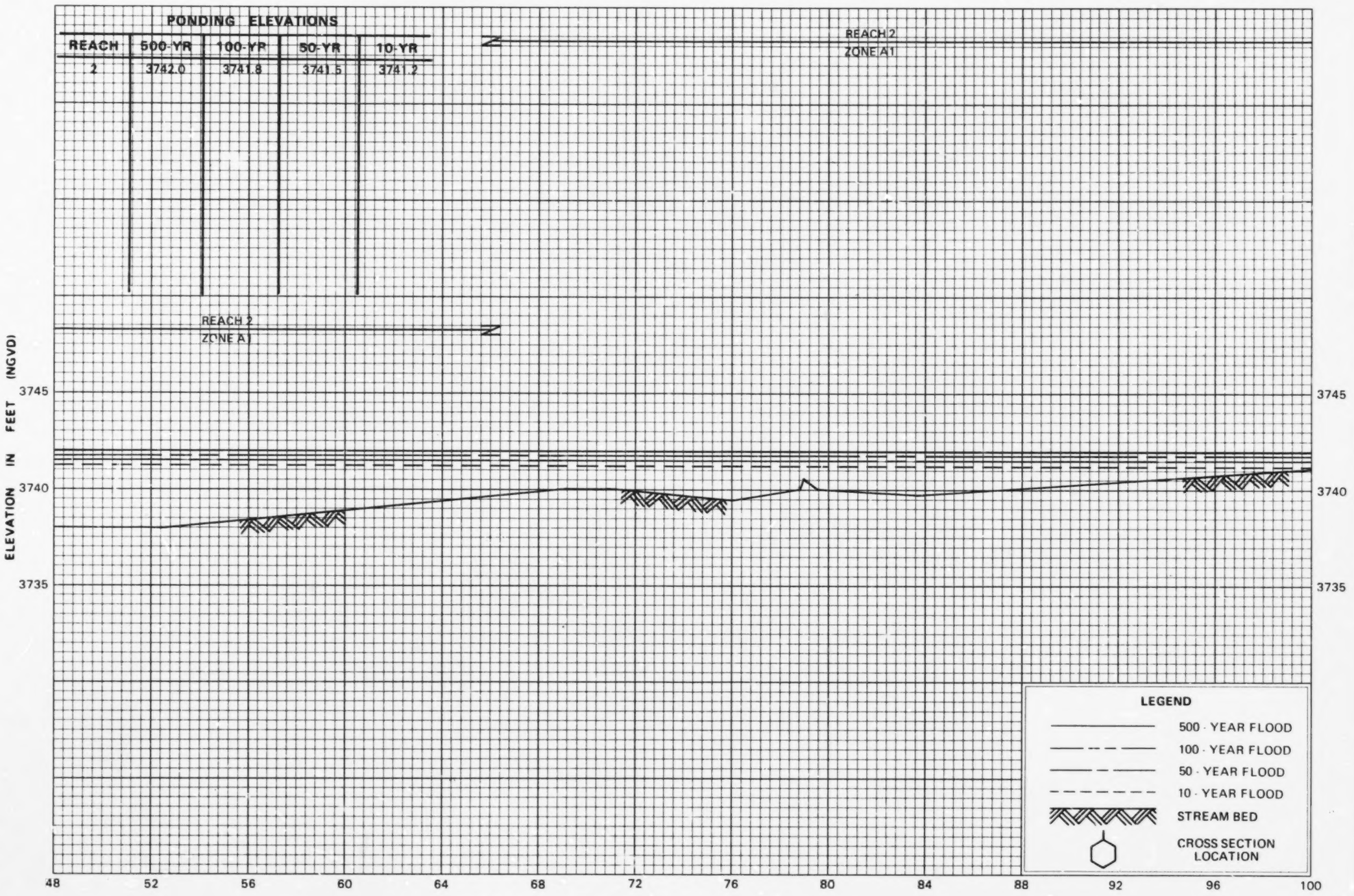
PONDING ELEVATIONS

REACH	500-YR	100-YR	50-YR	10-YR
2	3742.0	3741.8	3741.5	3741.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

STREAM DISTANCE IN HUNDREDS OF FEET ABOVE MONTOYA INTERCEPTOR DRAIN

FLOOD PROFILES

UPPER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

116P

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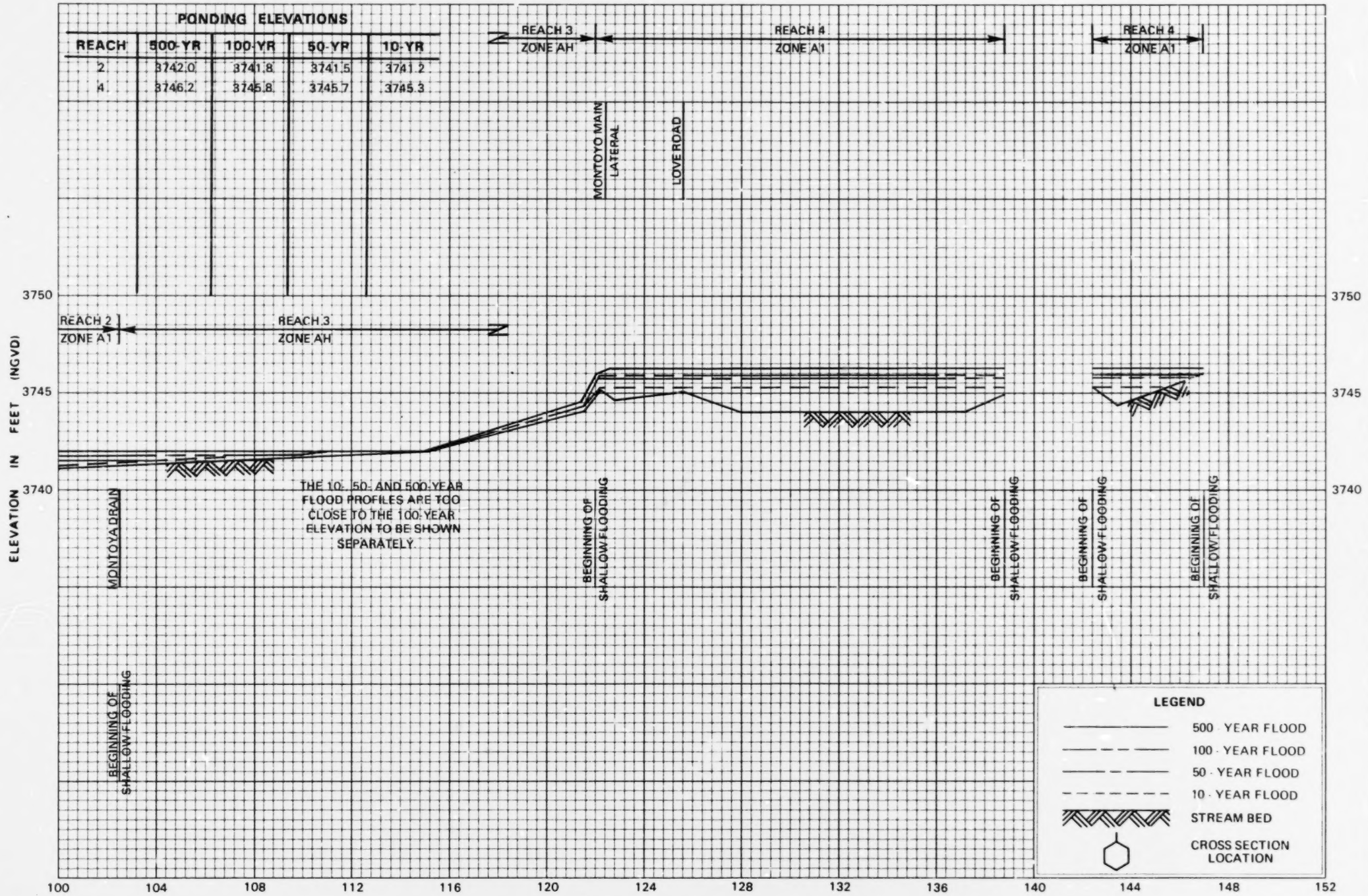
PONDING ELEVATIONS				
REACH	500-YR	100-YR	50-YR	10-YR
2	3742.0	3741.8	3741.5	3741.2
4	3746.2	3745.8	3745.7	3745.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

UPPER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

117P

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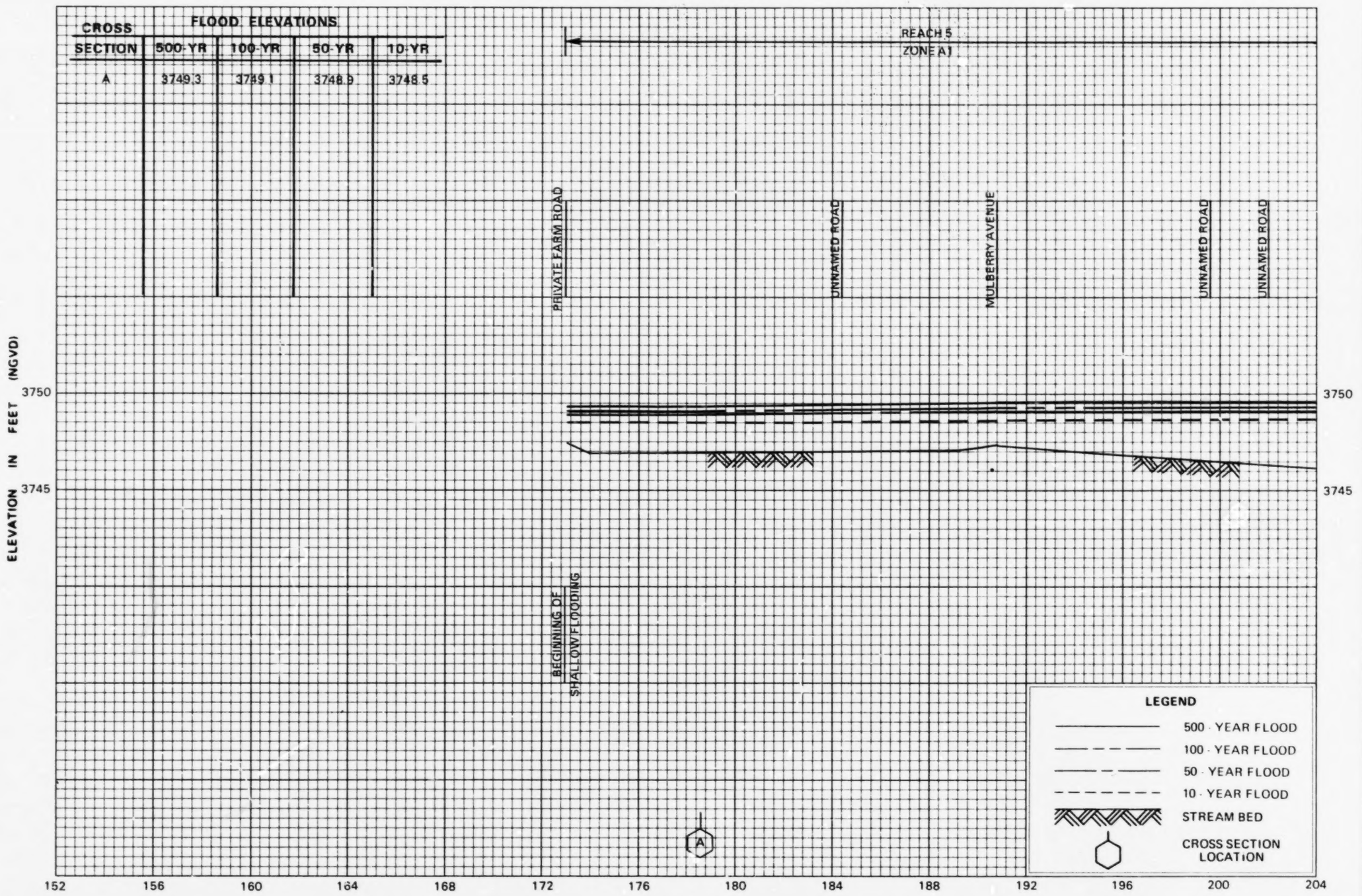
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3749.3	3749.1	3748.9	3748.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

UPPER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

118P

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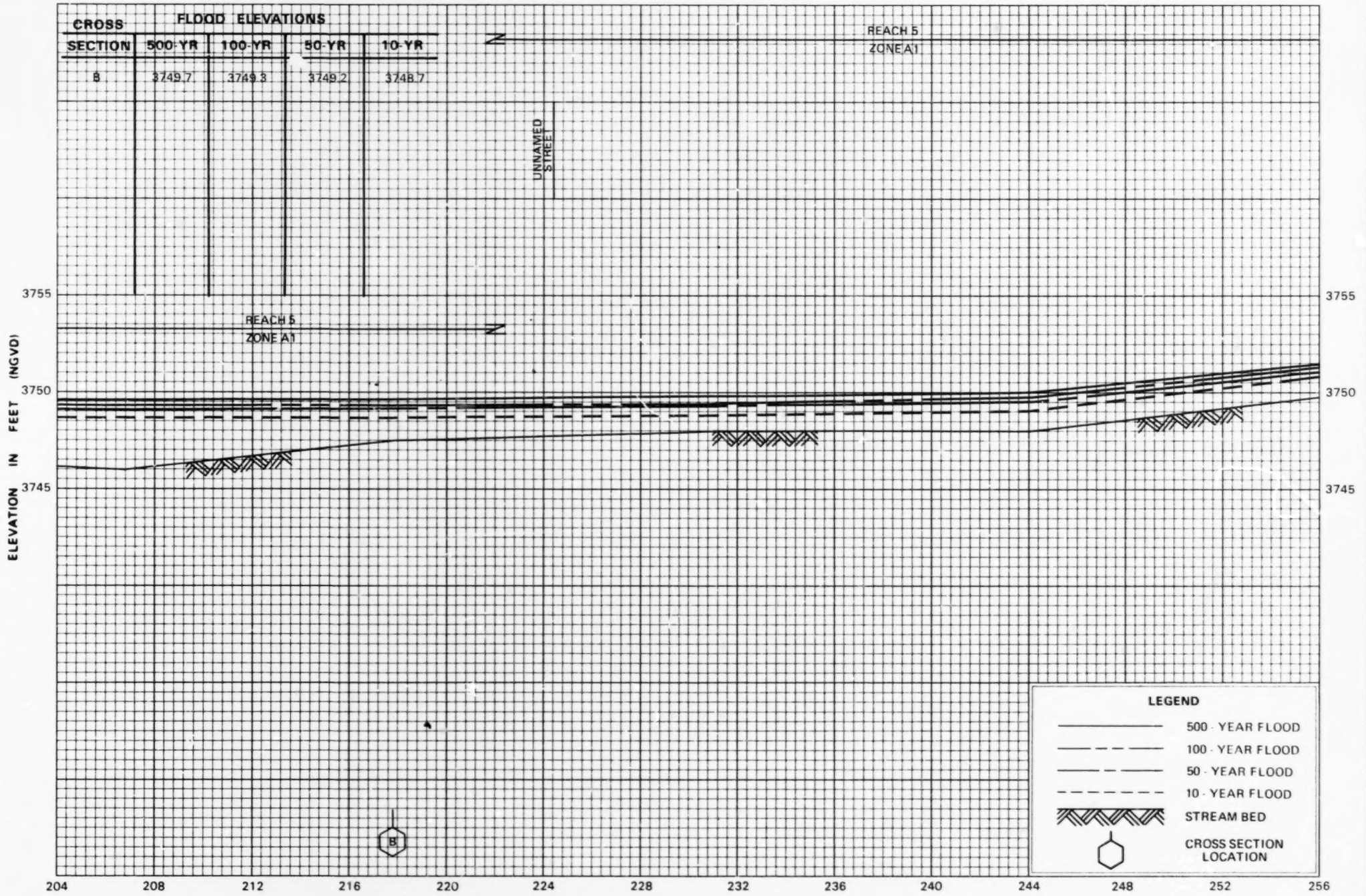
CROSS SECTION	FLOOD ELEVATIONS 500-YR	100-YR	50-YR	10-YR
B	3749.7	3749.3	3749.2	3748.7



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE MONTOYA INTERCEPTOR DRAIN

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

UPPER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

119P

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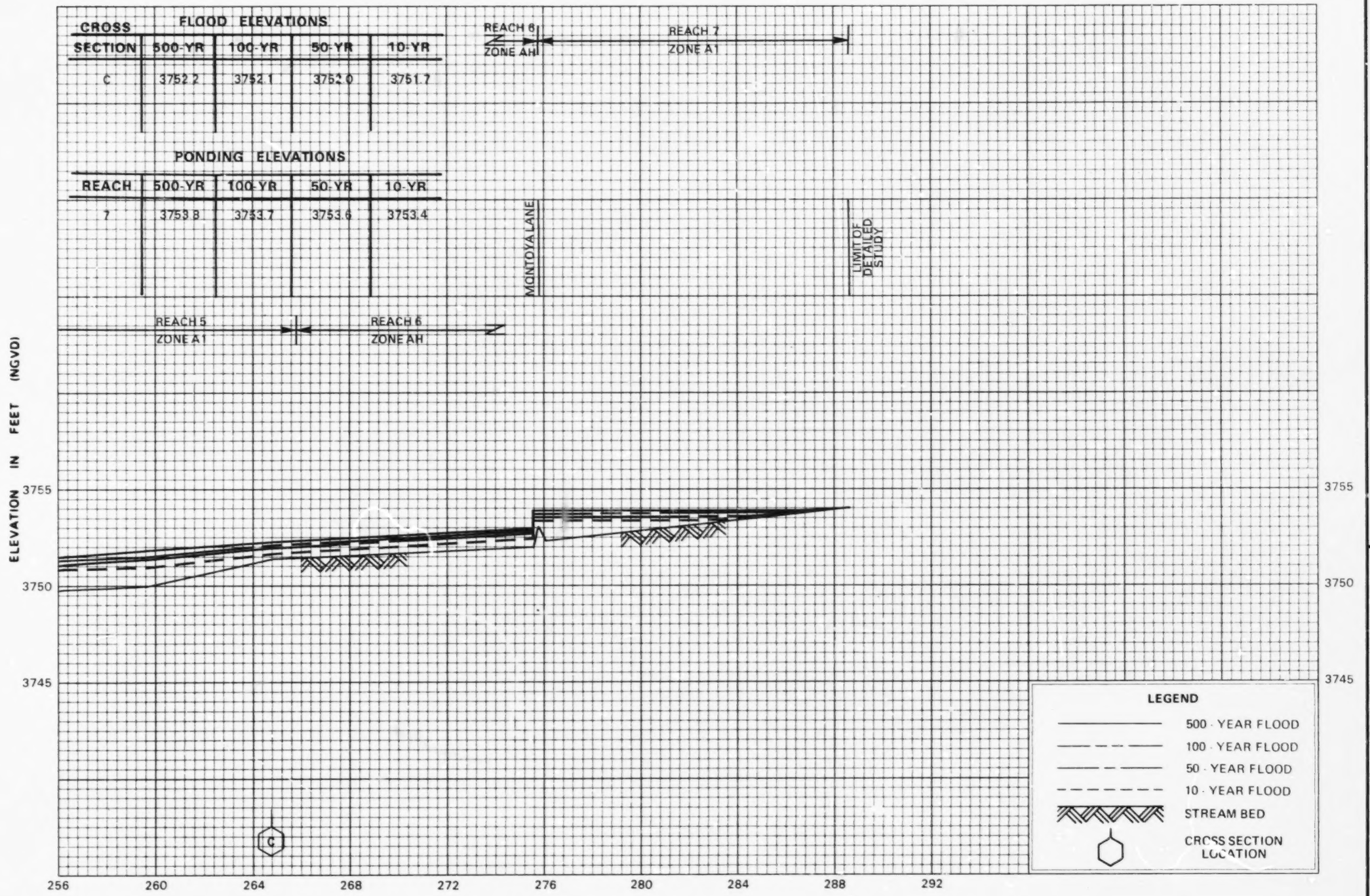
CROSS SECTION	FLOOD ELEVATIONS 500-YR	100-YR	50-YR	10-YR
C	3752.2	3752.1	3752.0	3751.7

REACH	PONDING ELEVATIONS 500-YR	100-YR	50-YR	10-YR
7	3753.8	3753.7	3753.6	3753.4



NOTE SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

STREAM DISTANCE IN HUNDREDS OF FEET ABOVE MONTOYA INTERCEPTOR DRAIN

FLOOD PROFILES

UPPER VALLEY AREA

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

120P

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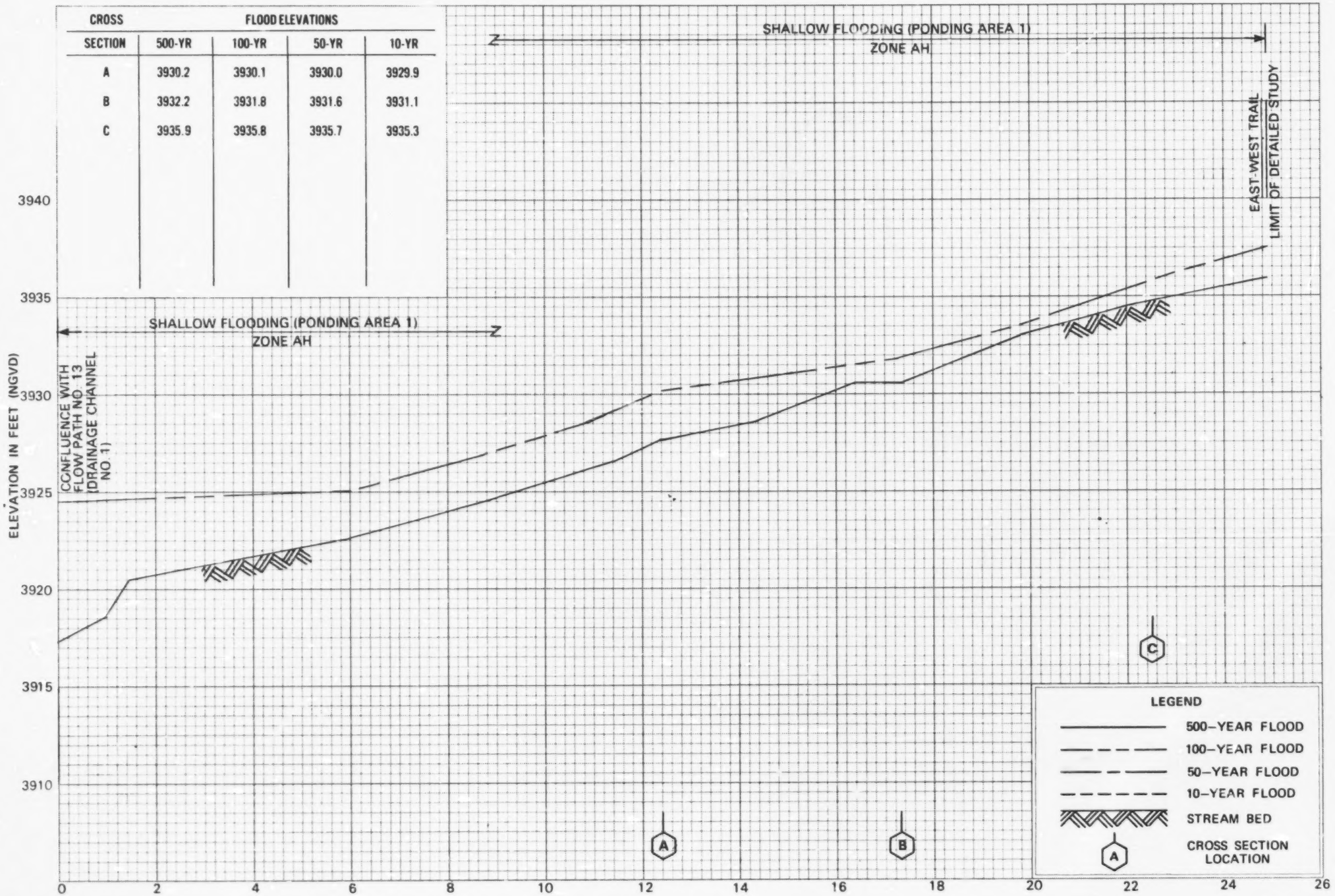
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3930.2	3930.1	3930.0	3929.9
B	3932.2	3931.8	3931.6	3931.1
C	3935.9	3935.8	3935.7	3935.3



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 11

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

121P

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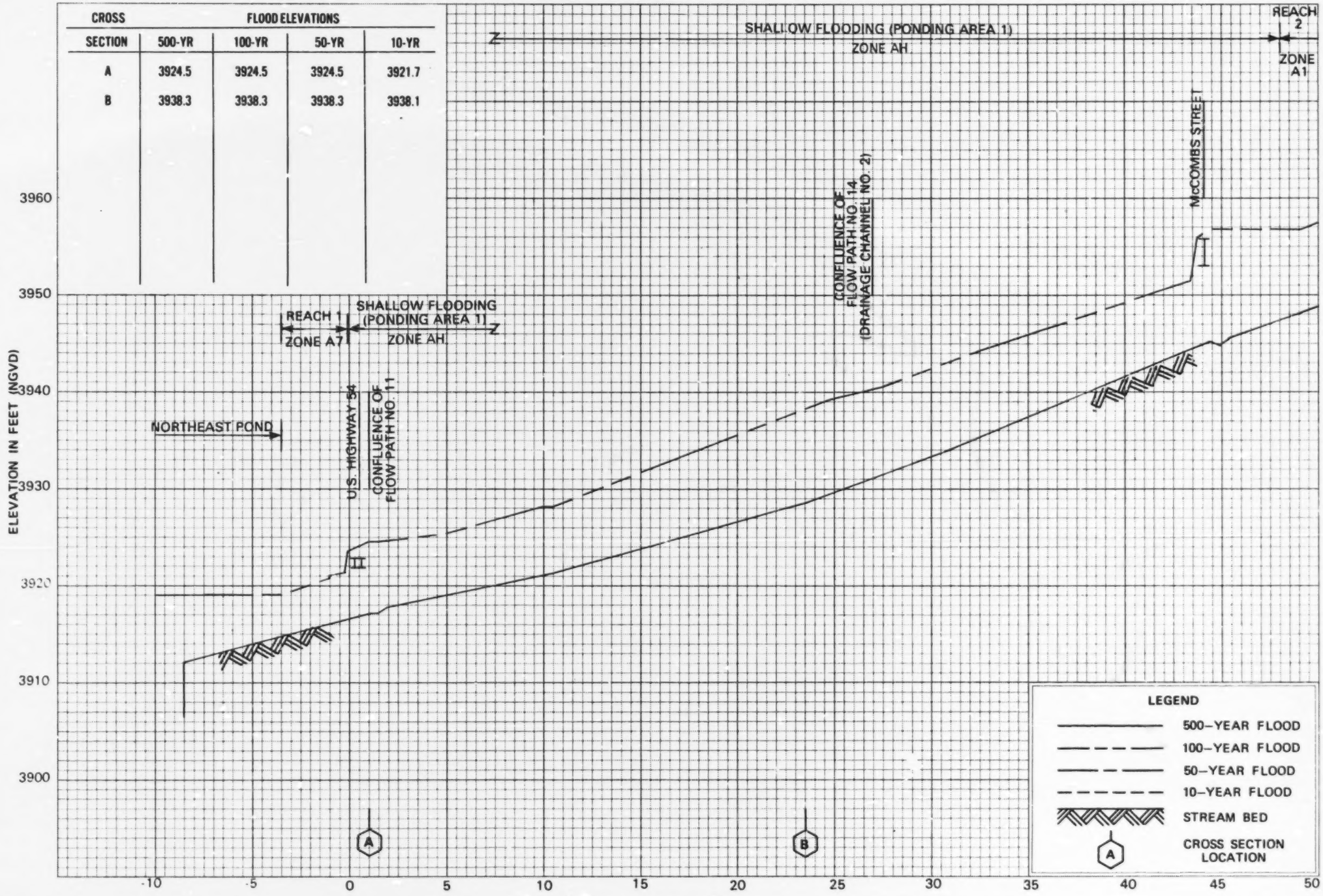
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3924.5	3924.5	3924.5	3921.7
B	3938.3	3938.3	3938.3	3938.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 13 (DRAINAGE CHANNEL NO. 1)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

122P

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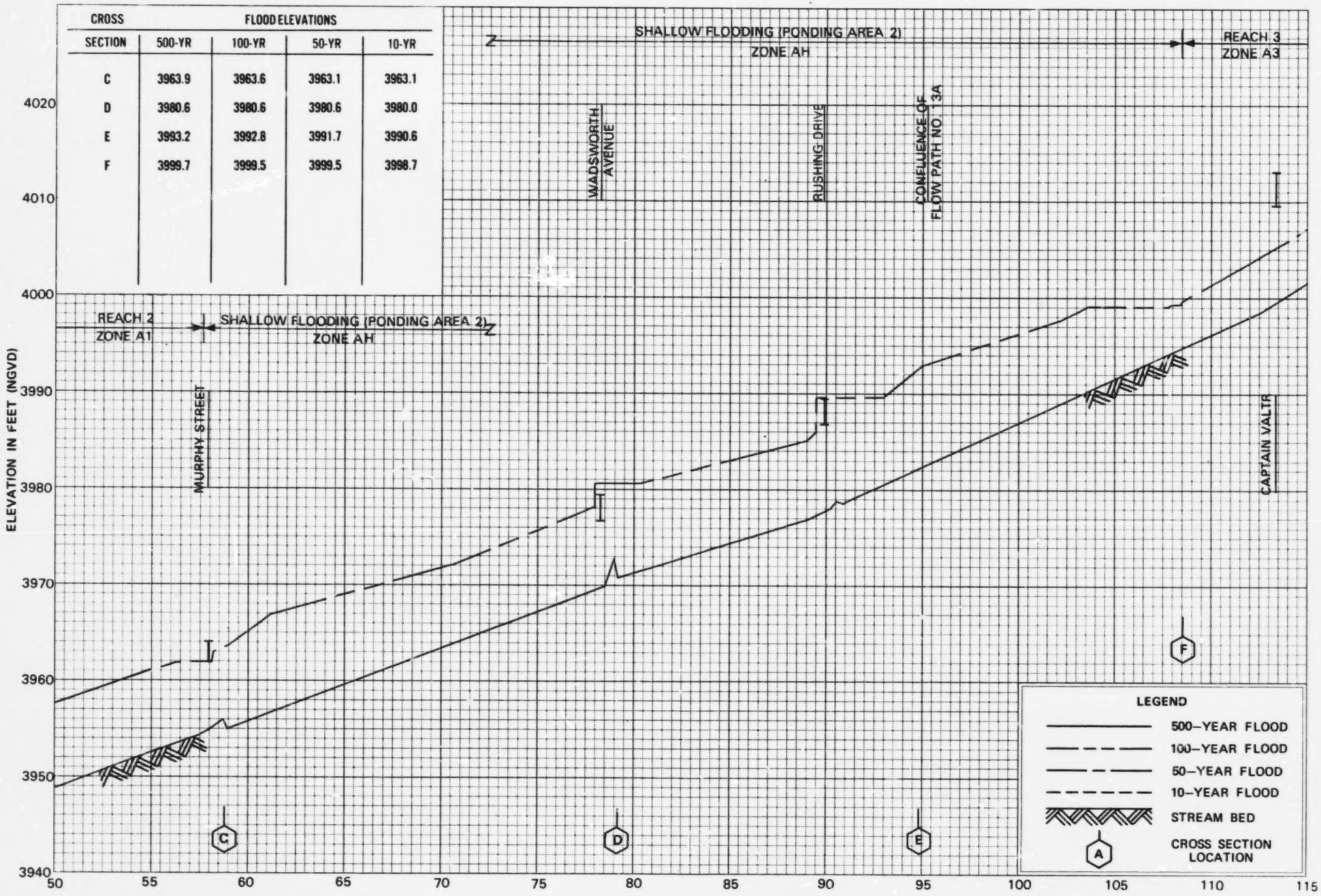
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
C	3963.9	3963.6	3963.1	3963.1
D	3980.6	3980.6	3980.6	3980.0
E	3993.2	3992.8	3991.7	3990.6
F	3999.7	3999.5	3999.5	3998.7



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE U.S. HIGHWAY 54

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 13 (DRAINAGE CHANNEL NO. 1)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

123P

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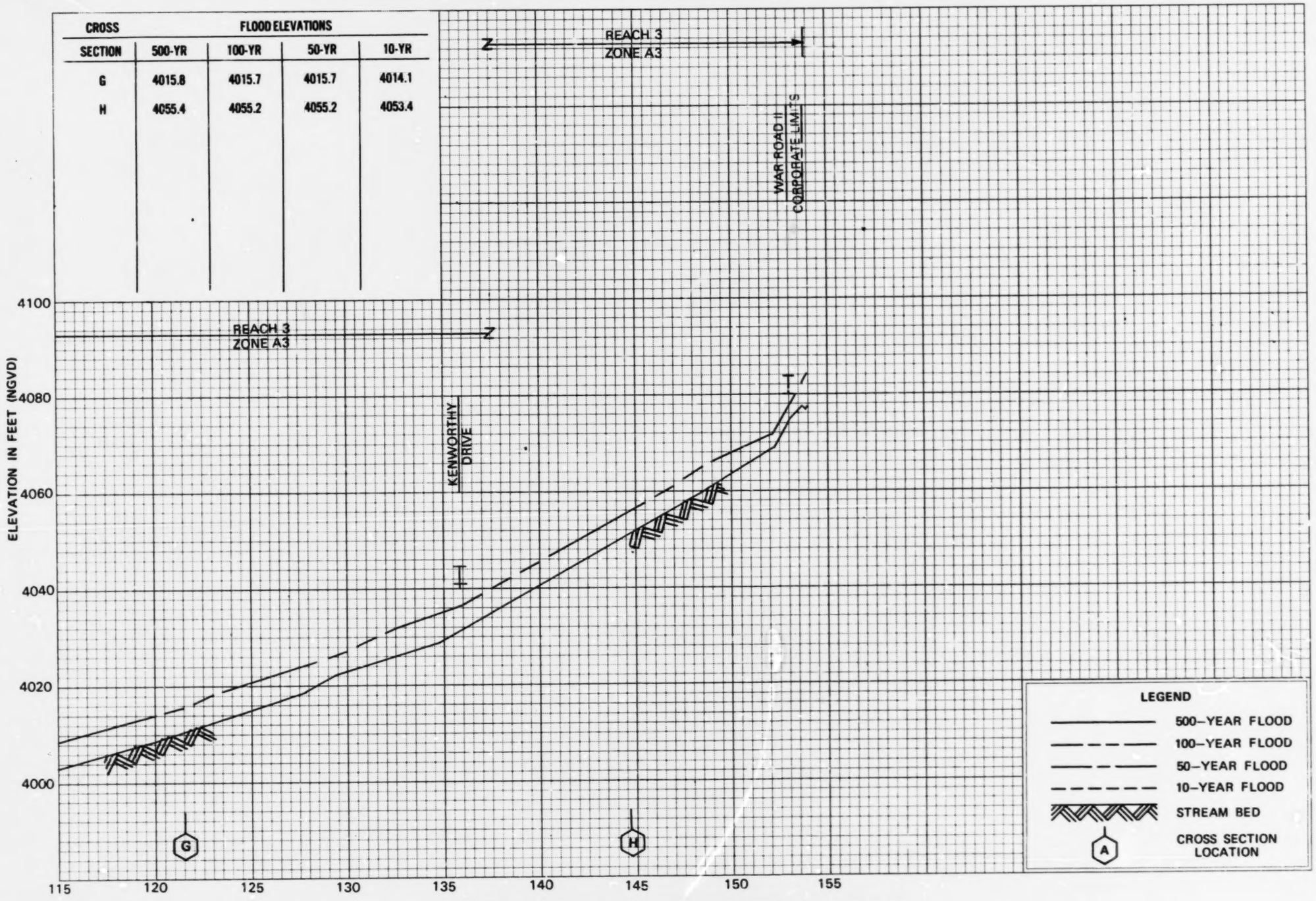
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
G	4015.8	4015.7	4015.7	4014.1
H	4055.4	4055.2	4055.2	4053.4



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 13 (DRAINAGE CHANNEL NO. 1)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

124P

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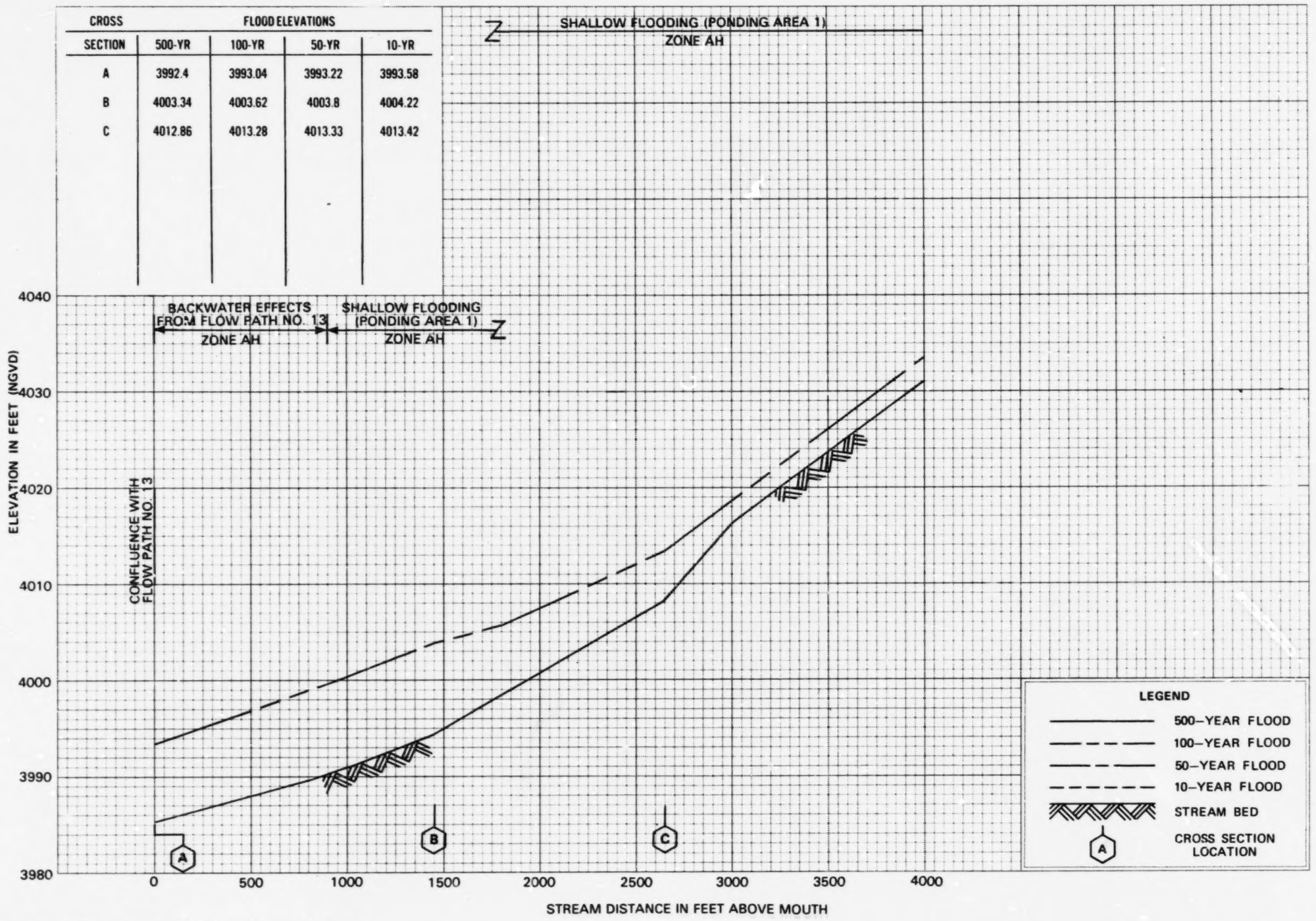
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3992.4	3993.04	3993.22	3993.58
B	4003.34	4003.62	4003.8	4004.22
C	4012.86	4013.28	4013.33	4013.42



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 13A

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

125P

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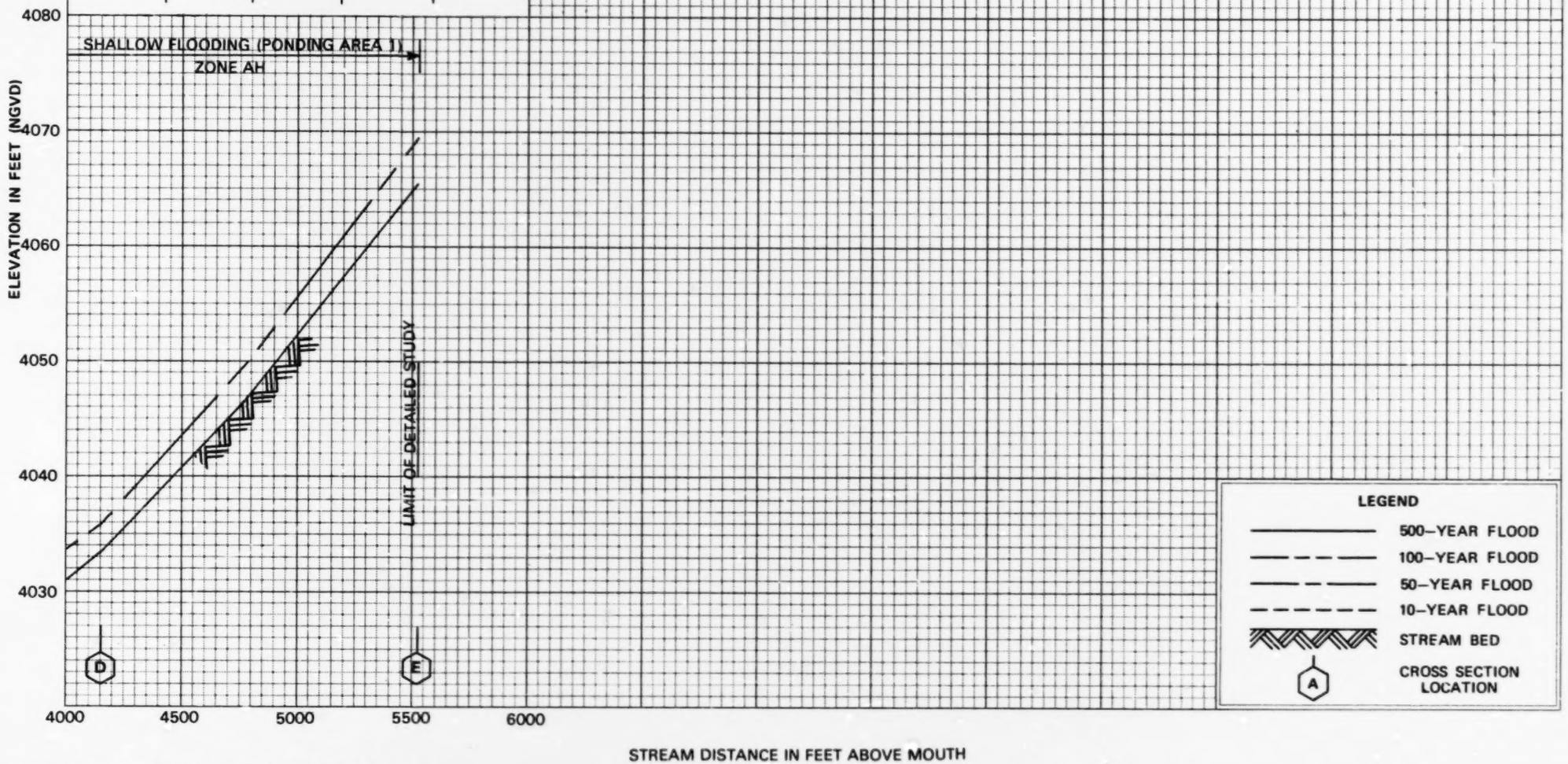
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
D	4035.41	4035.88	4035.91	4035.91
E	4068.75	4069.27	4069.41	4069.43



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 13A

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

126P

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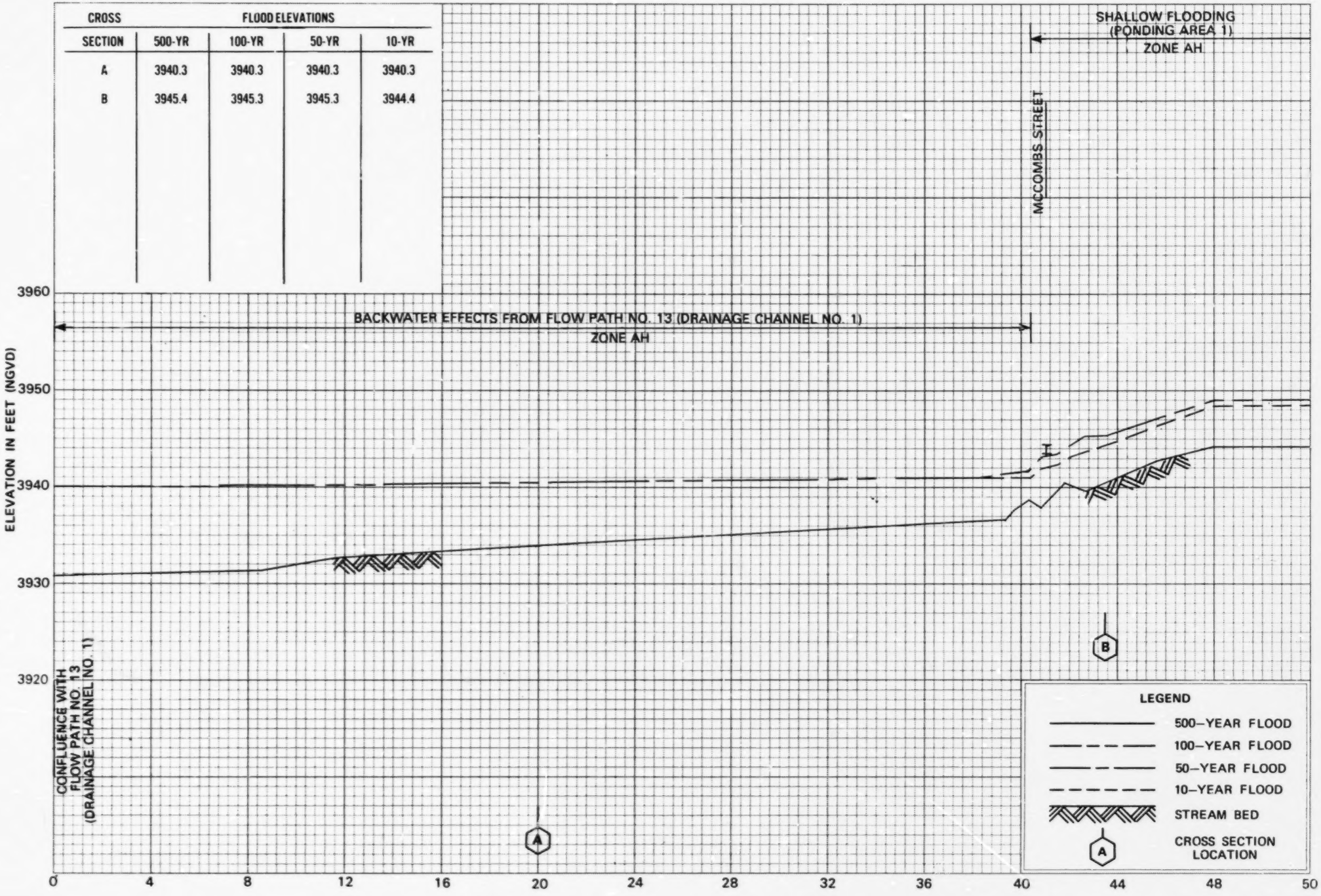
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3940.3	3940.3	3940.3	3940.3
B	3945.4	3945.3	3945.3	3944.4



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 14 (DRAINAGE CHANNEL NO. 2)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

127P

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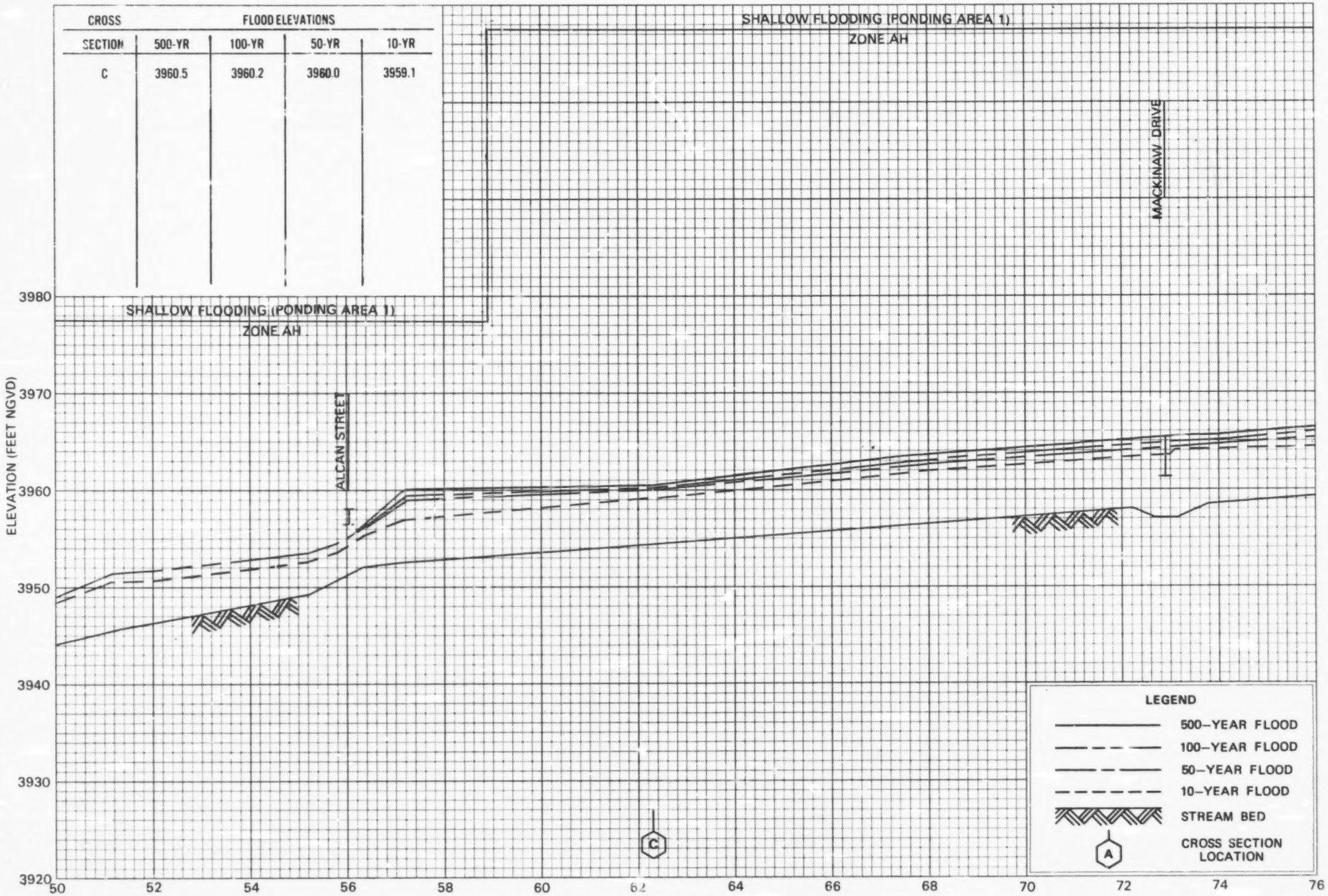
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
C	3960.5	3960.2	3960.0	3959.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 14 (DRAINAGE CHANNEL NO. 2)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

128P

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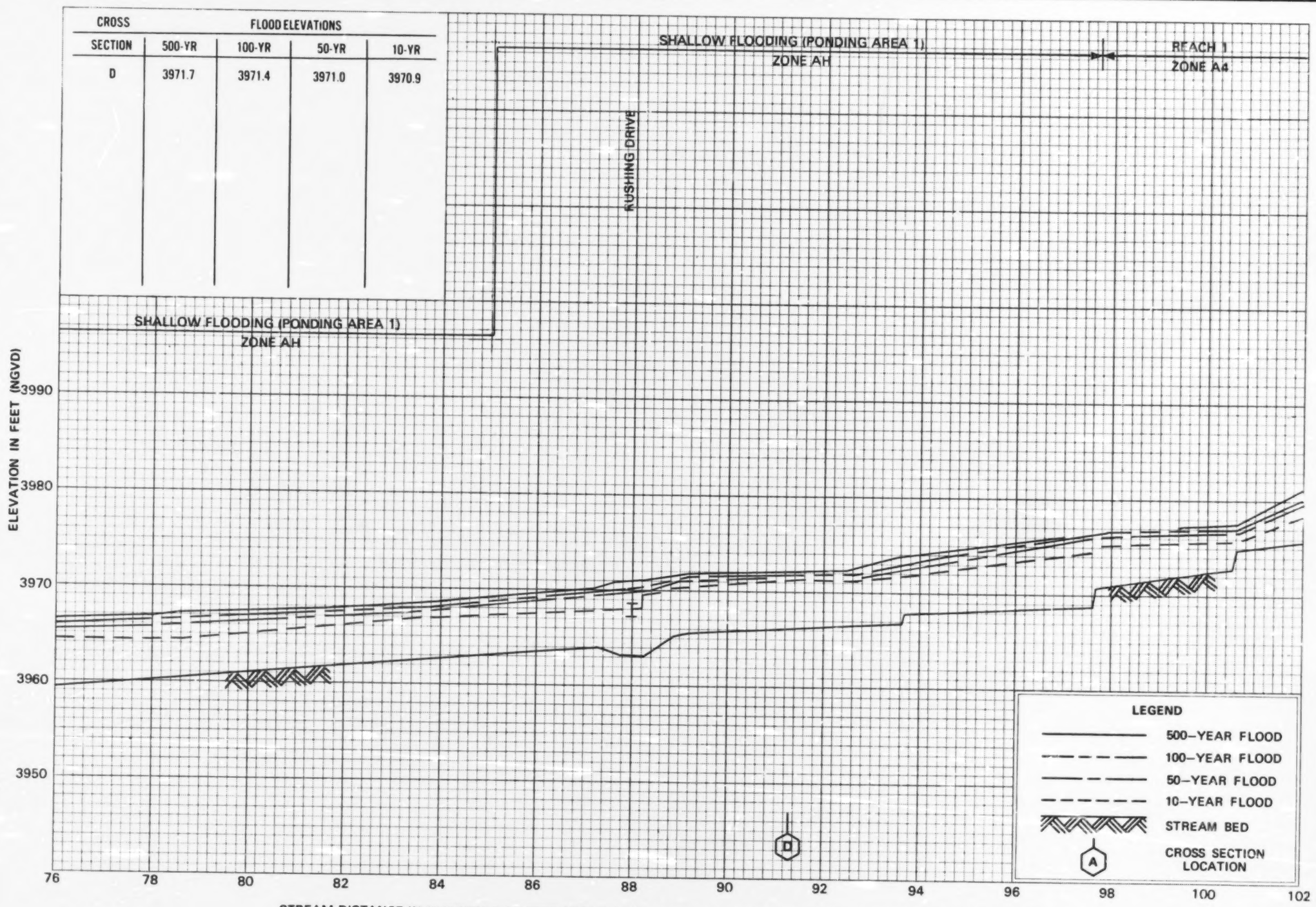
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
D	3971.7	3971.4	3971.0	3970.9



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH FLOW PATH NO. 13 (DRAINAGE CHANNEL NO. 1)

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 14 (DRAINAGE CHANNEL NO. 2)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

129P

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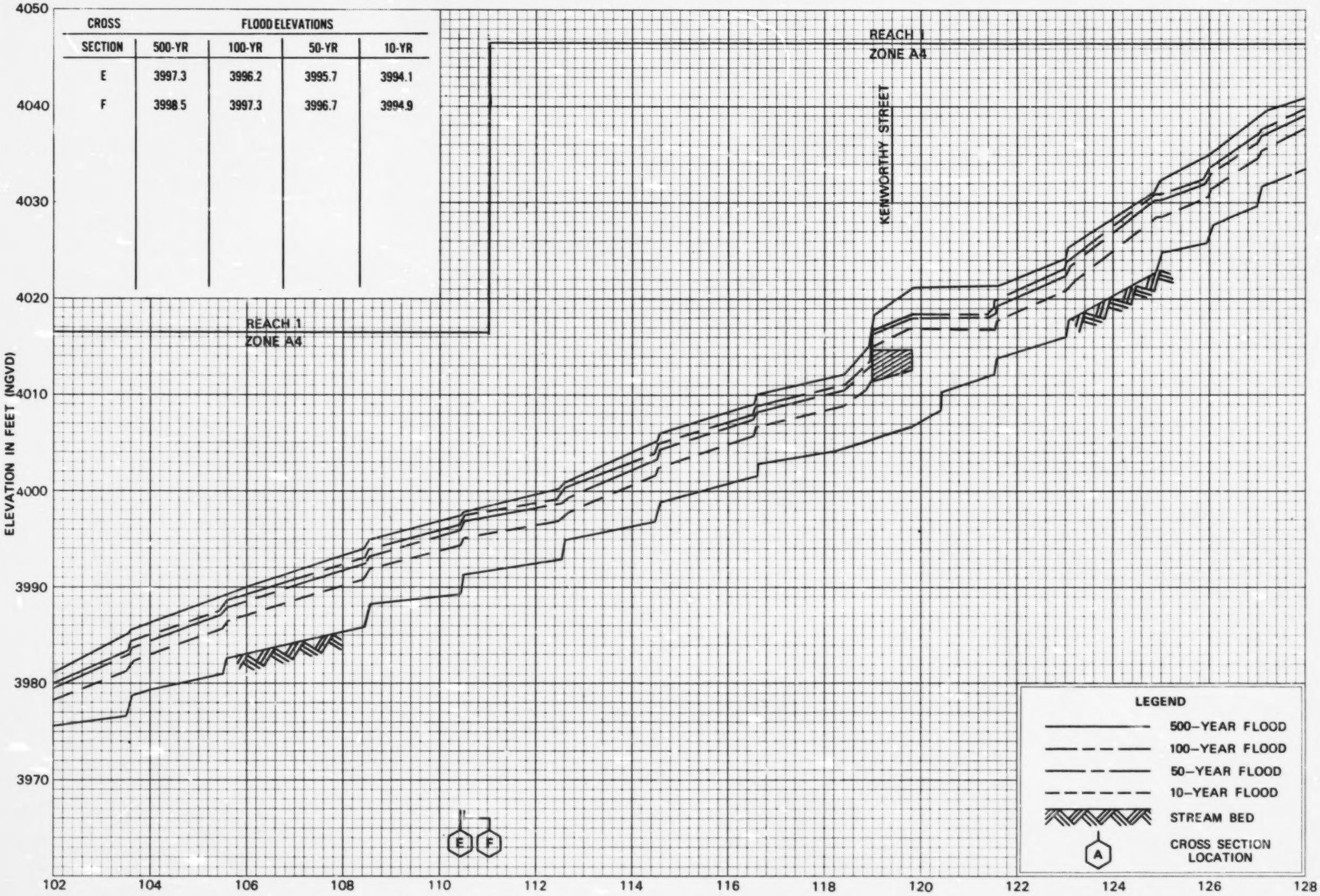
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
E	3997.3	3996.2	3995.7	3994.1
F	3998.5	3997.3	3996.7	3994.9



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 14 (DRAINAGE CHANNEL NO. 2)

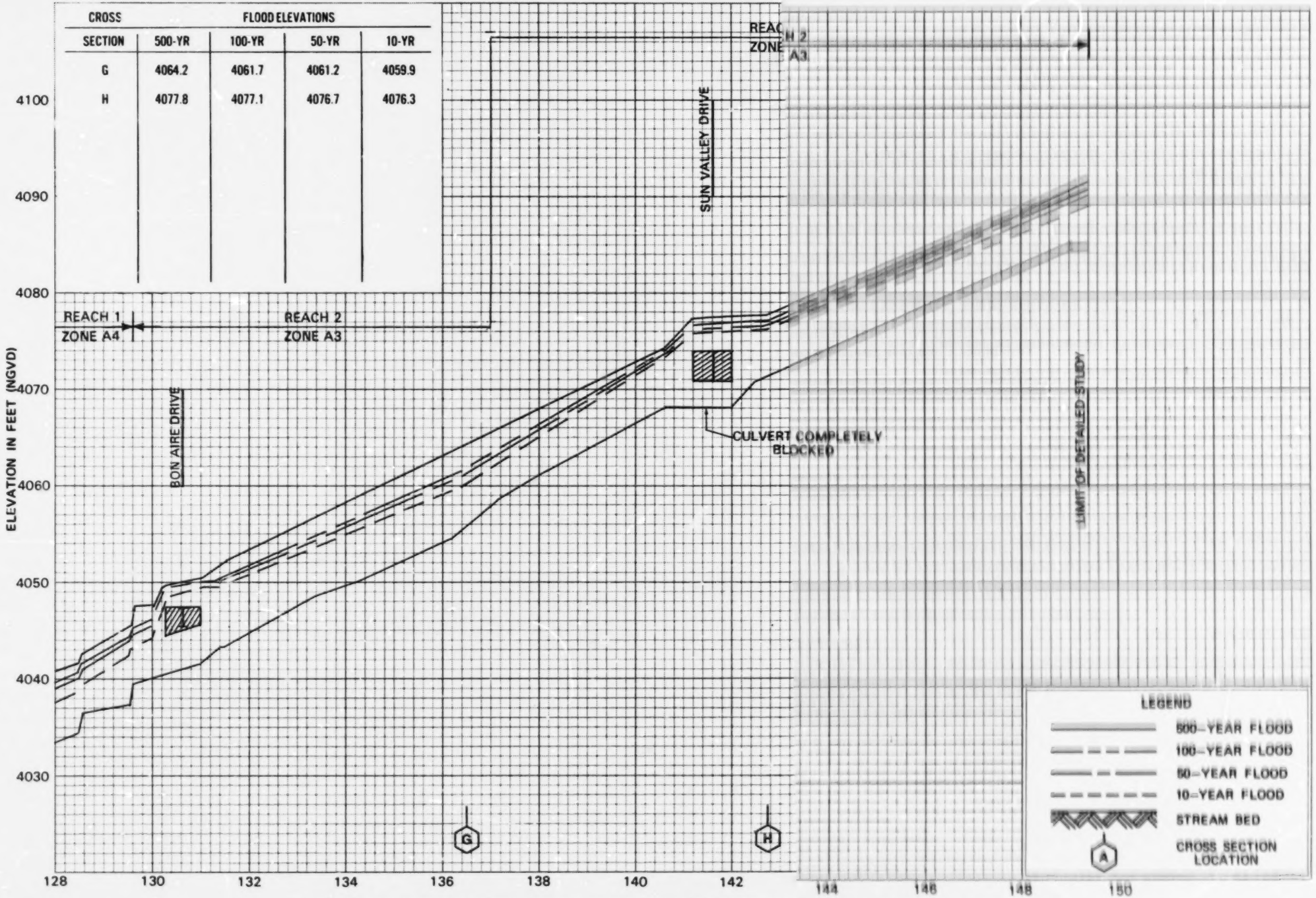
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

130P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
G	4064.2	4061.7	4061.2	4059.9
H	4077.8	4077.1	4076.7	4076.3



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH FLOW PATH NO. 13 (DRAINAGE CHANNEL NO. 1)

NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 14 (DRAINAGE CHANNEL NO. 2)

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX

(EL PASO CO.)

131P

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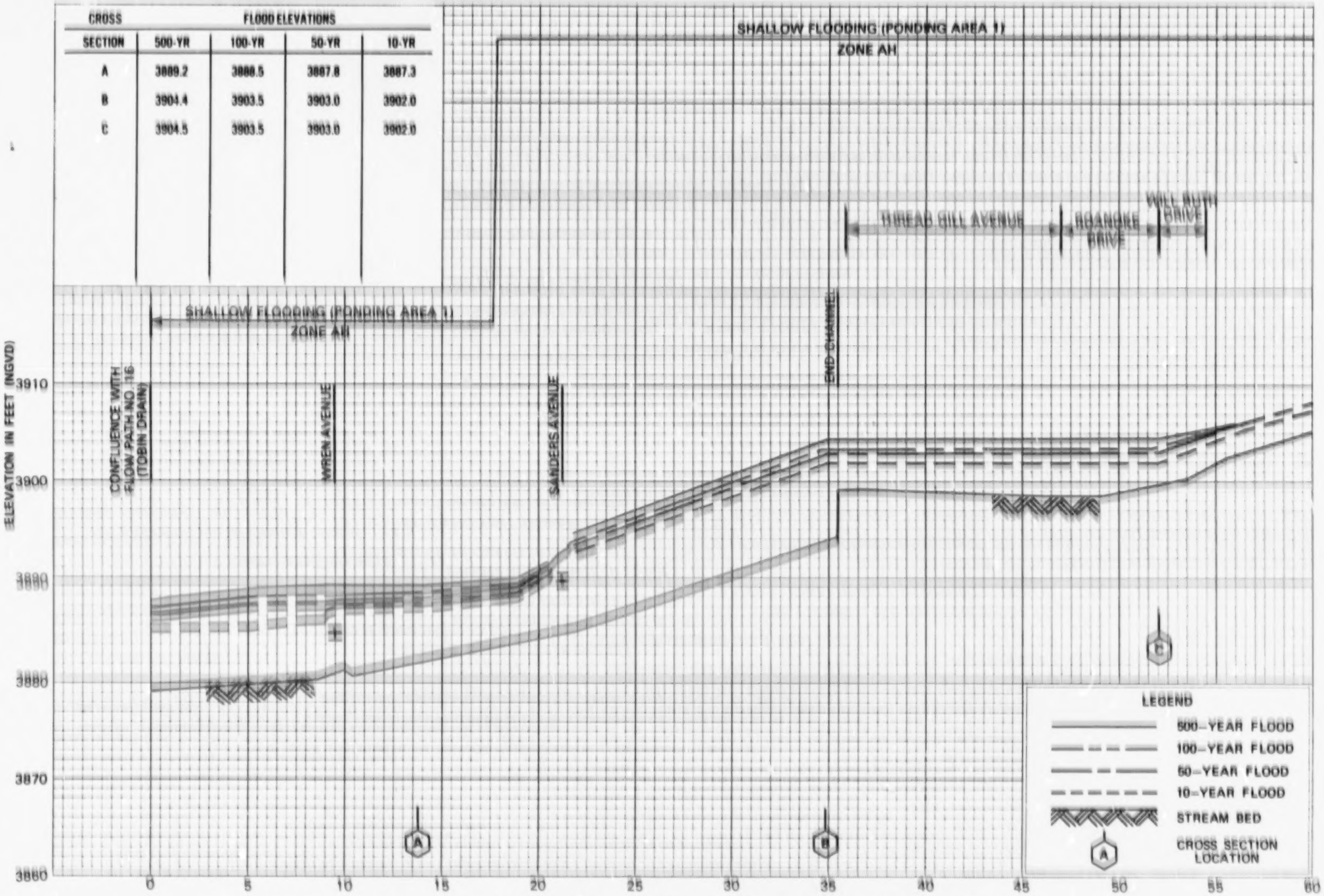
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3889.2	3888.5	3887.8	3887.3
B	3904.4	3903.5	3903.0	3902.0
C	3904.5	3903.5	3903.0	3902.0



NOTE: SUBTRACT 3.62 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 15

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

132P

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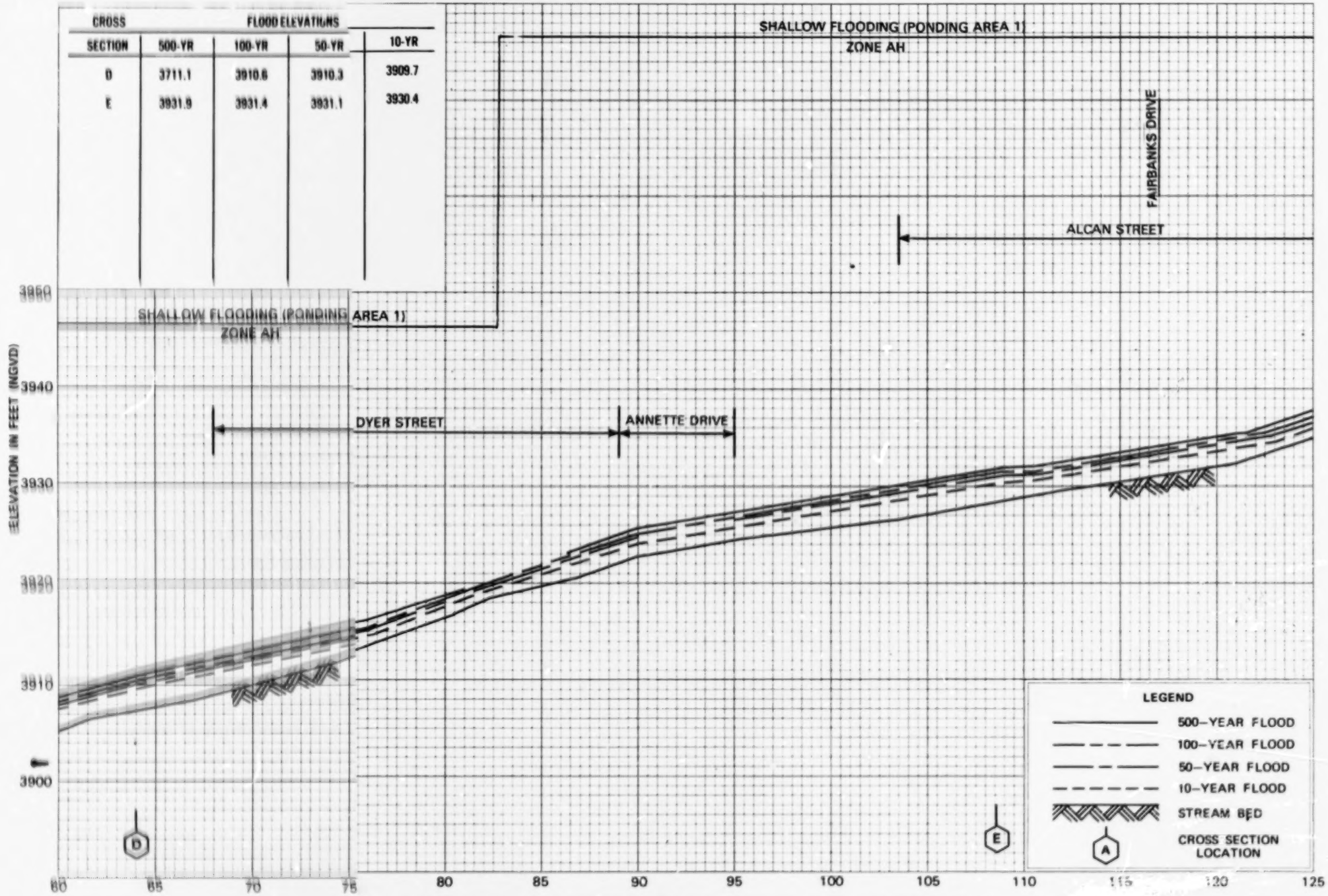
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
D	3911.1	3910.6	3910.3	3909.7
E	3931.9	3931.4	3931.1	3930.4



STREAM DISTANCE IN HUNDREDS OF FEET ABOVE CONFLUENCE WITH FLOW PATH NO. 16

NOTE: SUBTRACT 6.162 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 15

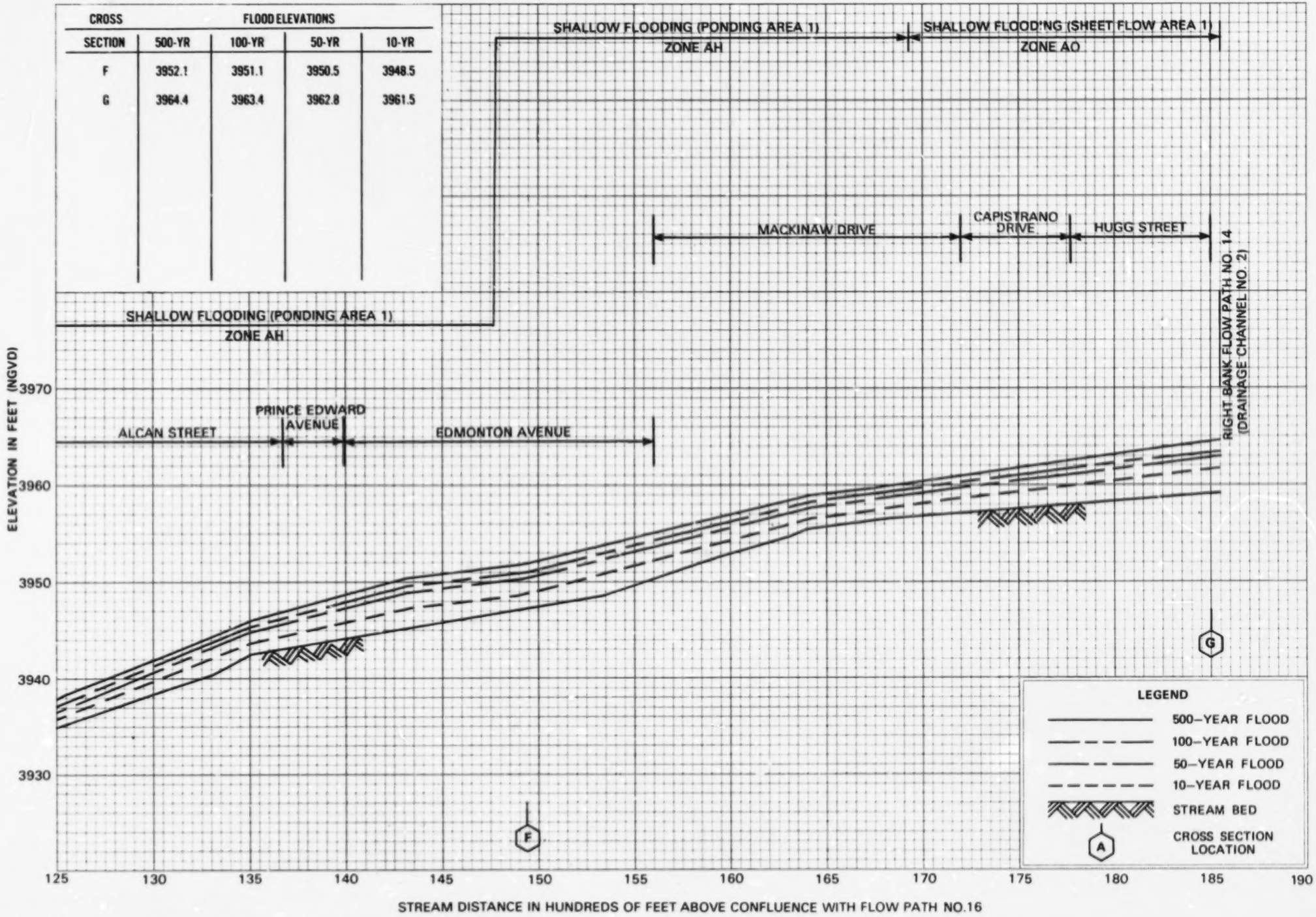
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

133P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	3952.1	3951.1	3950.5	3948.5
G	3964.4	3963.4	3962.8	3961.5



NOTE: SUBTRACT 8.467 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 15

FEDERAL EMERGENCY MANAGEMENT AGENCY

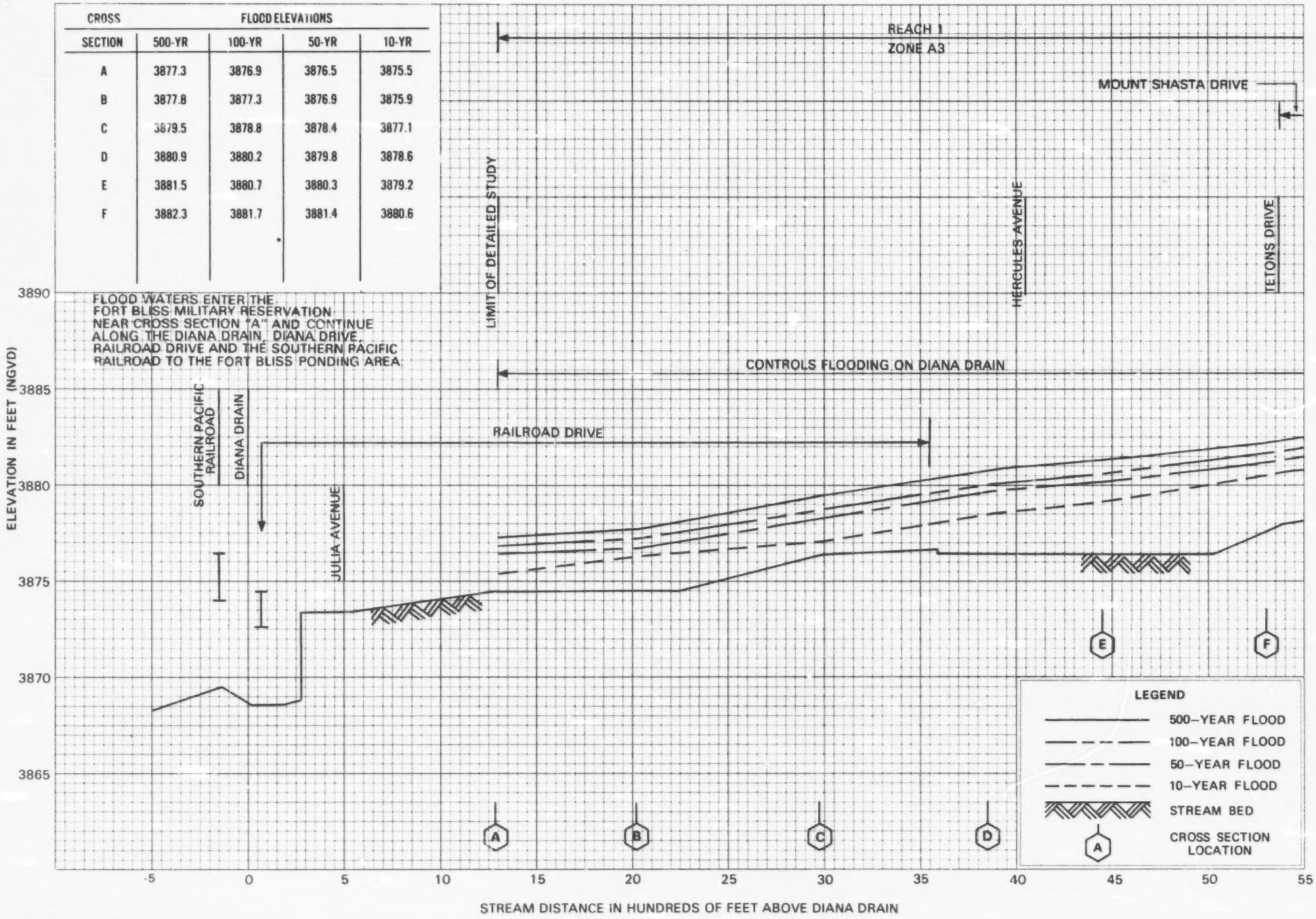
CITY OF EL PASO, TX
(EL PASO CO.)

134P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3877.3	3876.9	3876.5	3875.5
B	3877.8	3877.3	3876.9	3875.9
C	3879.5	3878.8	3878.4	3877.1
D	3880.9	3880.2	3879.8	3878.6
E	3881.5	3880.7	3880.3	3879.2
F	3882.3	3881.7	3881.4	3880.6

FLOOD WATERS ENTER THE FORT BLISS MILITARY RESERVATION NEAR CROSS SECTION "A" AND CONTINUE ALONG THE DIANA DRAIN, DIANA DRIVE, RAILROAD DRIVE AND THE SOUTHERN PACIFIC RAILROAD TO THE FORT BLISS PONDING AREA.



NOTE: SUBTRACT 6.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 16

FEDERAL EMERGENCY MANAGEMENT AGENCY

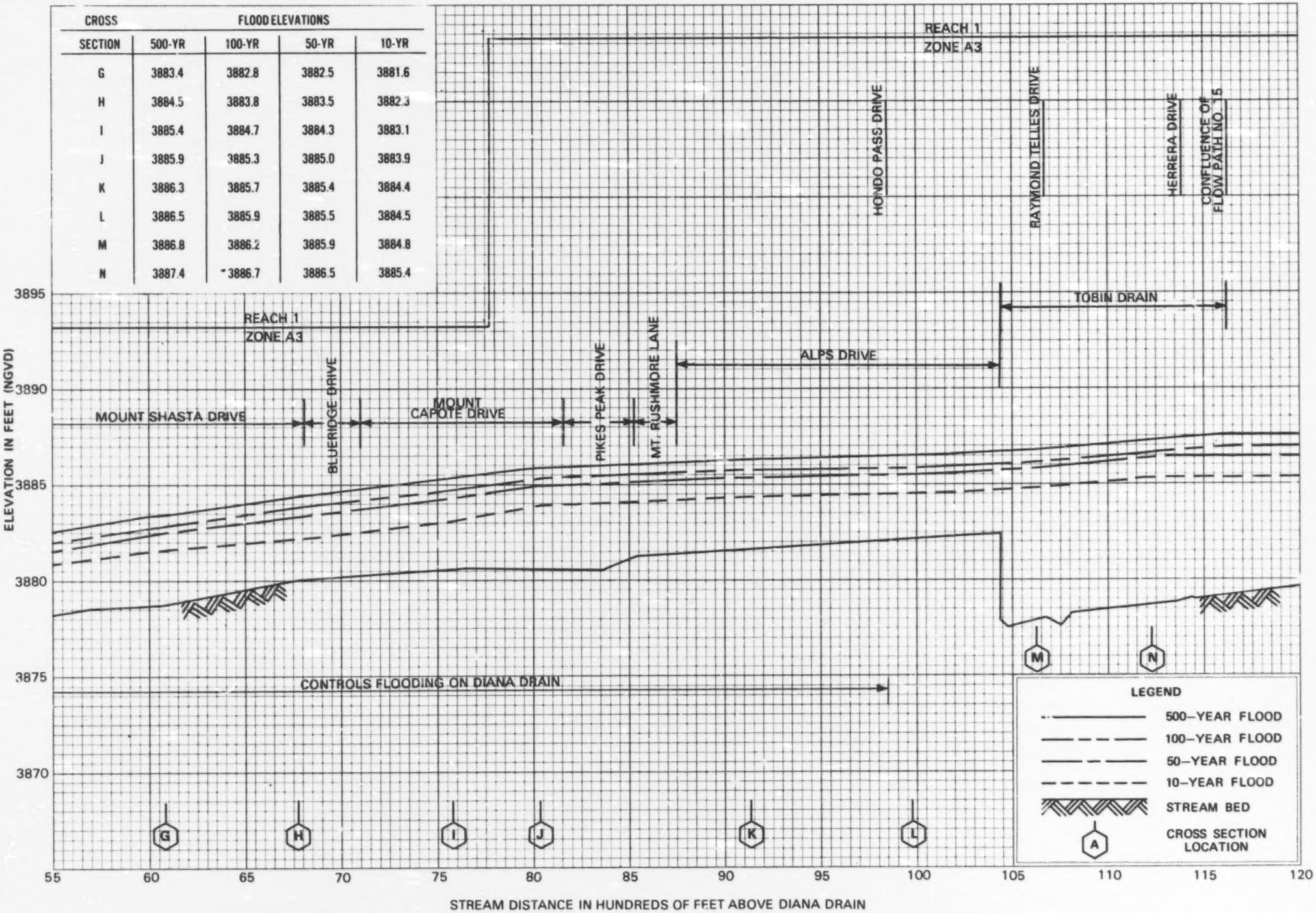
CITY OF EL PASO, TX

(EL PASO CO.)

135P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
G	3883.4	3882.8	3882.5	3881.6
H	3884.5	3883.8	3883.5	3882.3
I	3885.4	3884.7	3884.3	3883.1
J	3885.9	3885.3	3885.0	3883.9
K	3886.3	3885.7	3885.4	3884.4
L	3886.5	3885.9	3885.5	3884.5
M	3886.8	3886.2	3885.9	3884.8
N	3887.4	3886.7	3886.5	3885.4



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 16

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

136P

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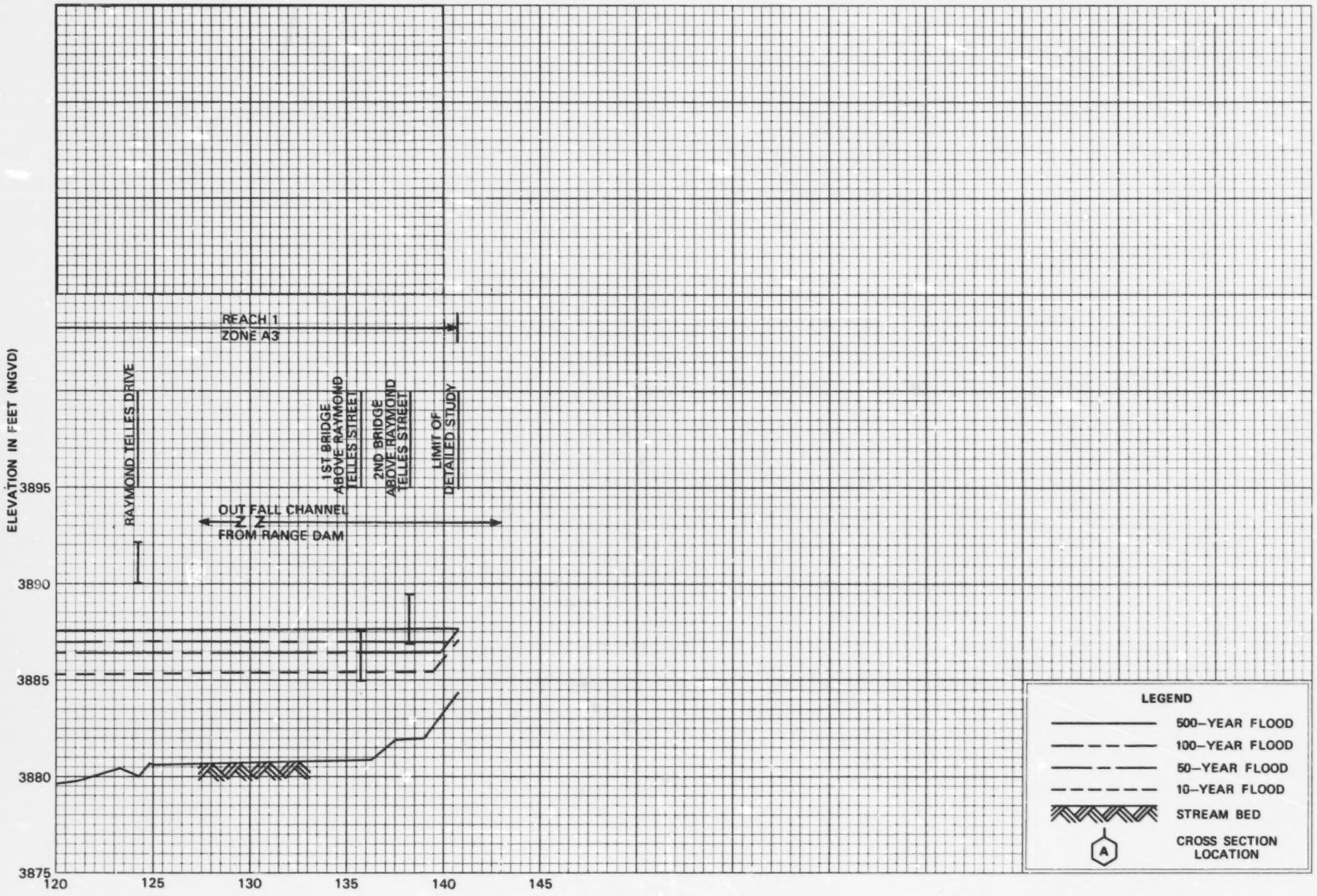


NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 16

FEDERAL EMERGENCY MANAGEMENT AGENCY

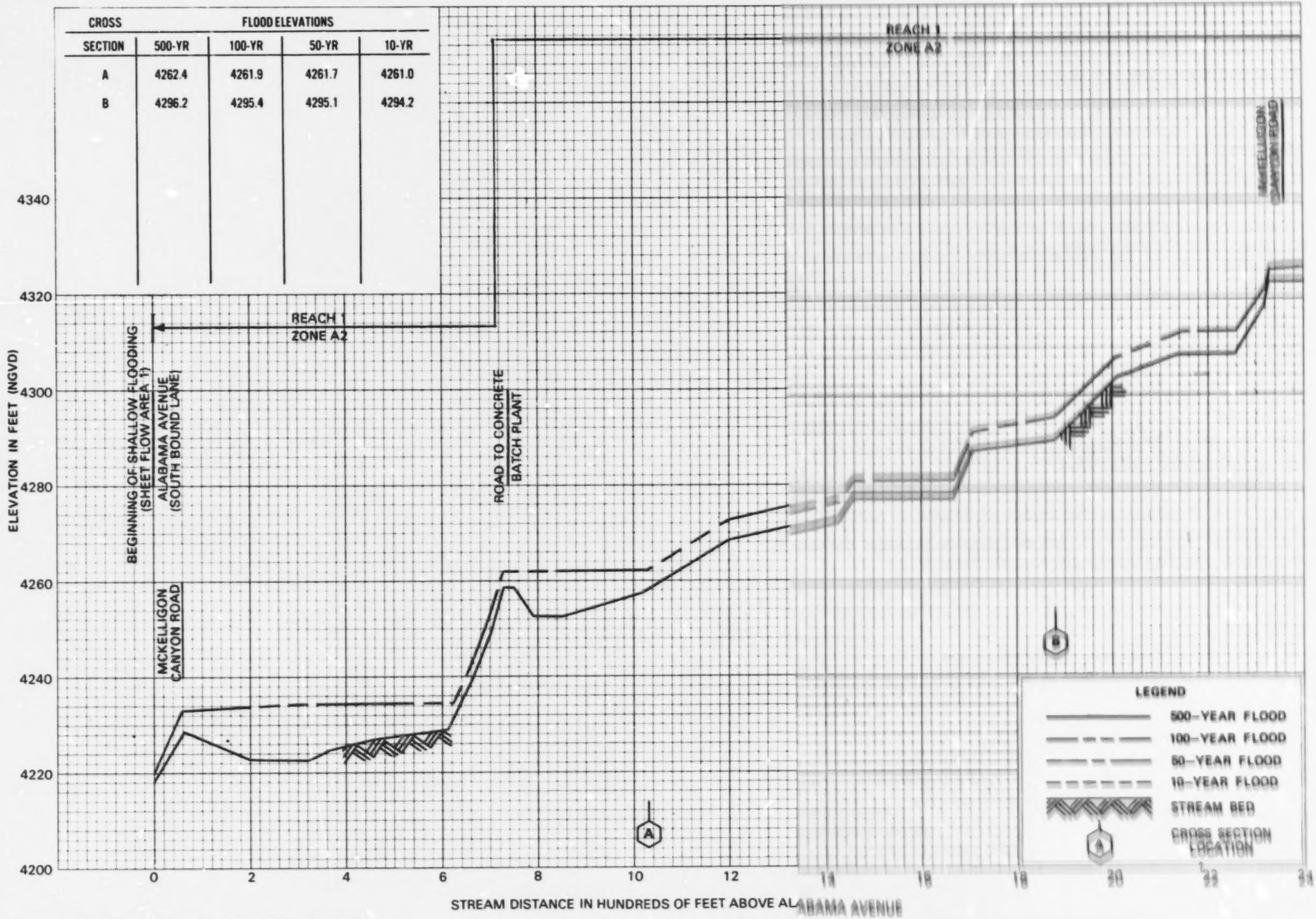
CITY OF EL PASO, TX

(EL PASO CO.)

137P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	4262.4	4261.9	4261.7	4261.0
B	4296.2	4295.4	4295.1	4294.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 17 McKELLIGON CANYON

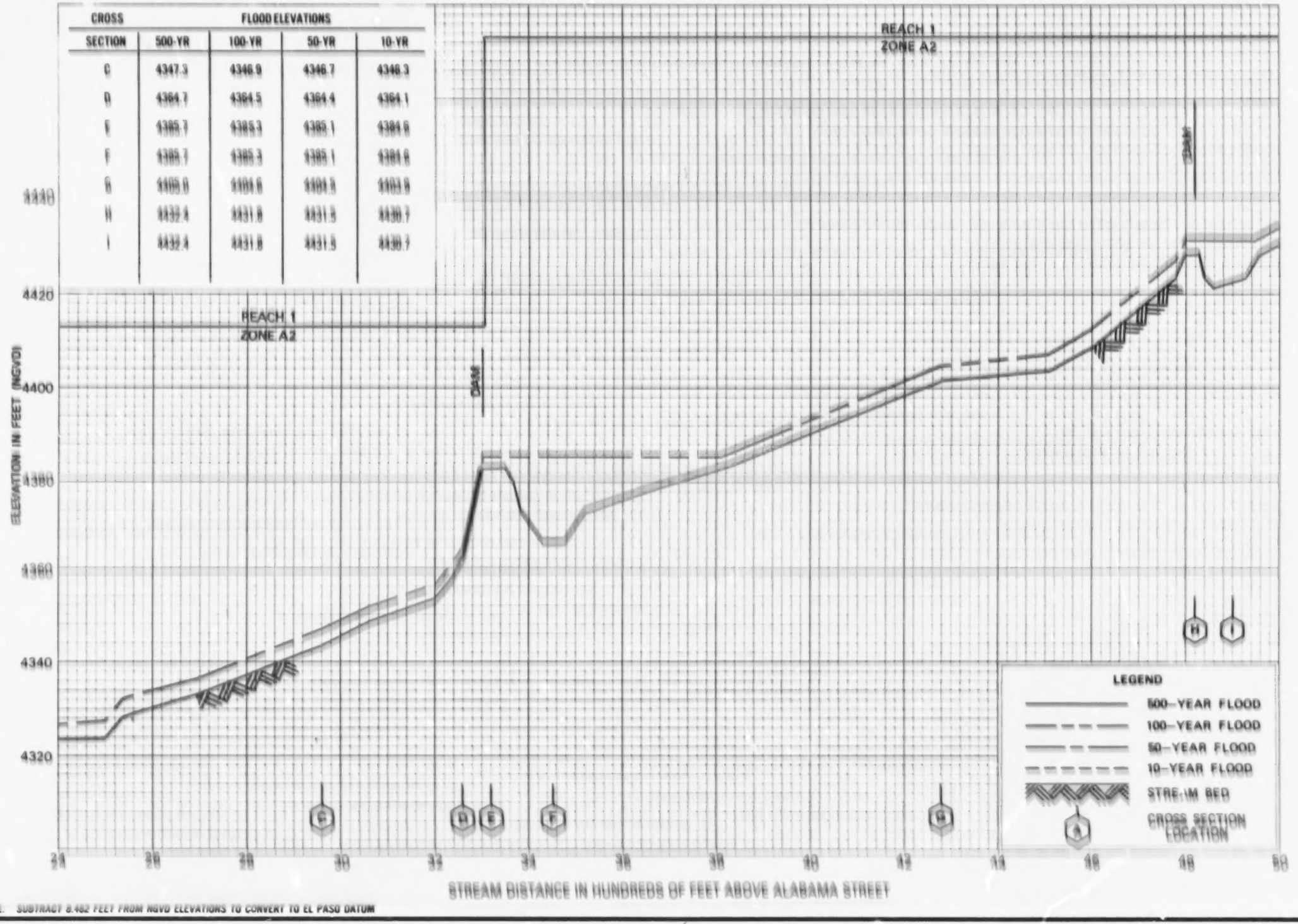
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
[EL PASO CO.]

138P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
C	4347.3	4346.9	4346.7	4346.3
D	4364.7	4364.5	4364.4	4364.1
E	4385.7	4385.3	4385.1	4384.6
F	4385.7	4385.3	4385.1	4384.6
G	4405.0	4404.6	4404.5	4403.9
H	4432.4	4431.8	4431.5	4430.7
I	4432.4	4431.8	4431.5	4430.7



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 17 McKELLIGON CANYON

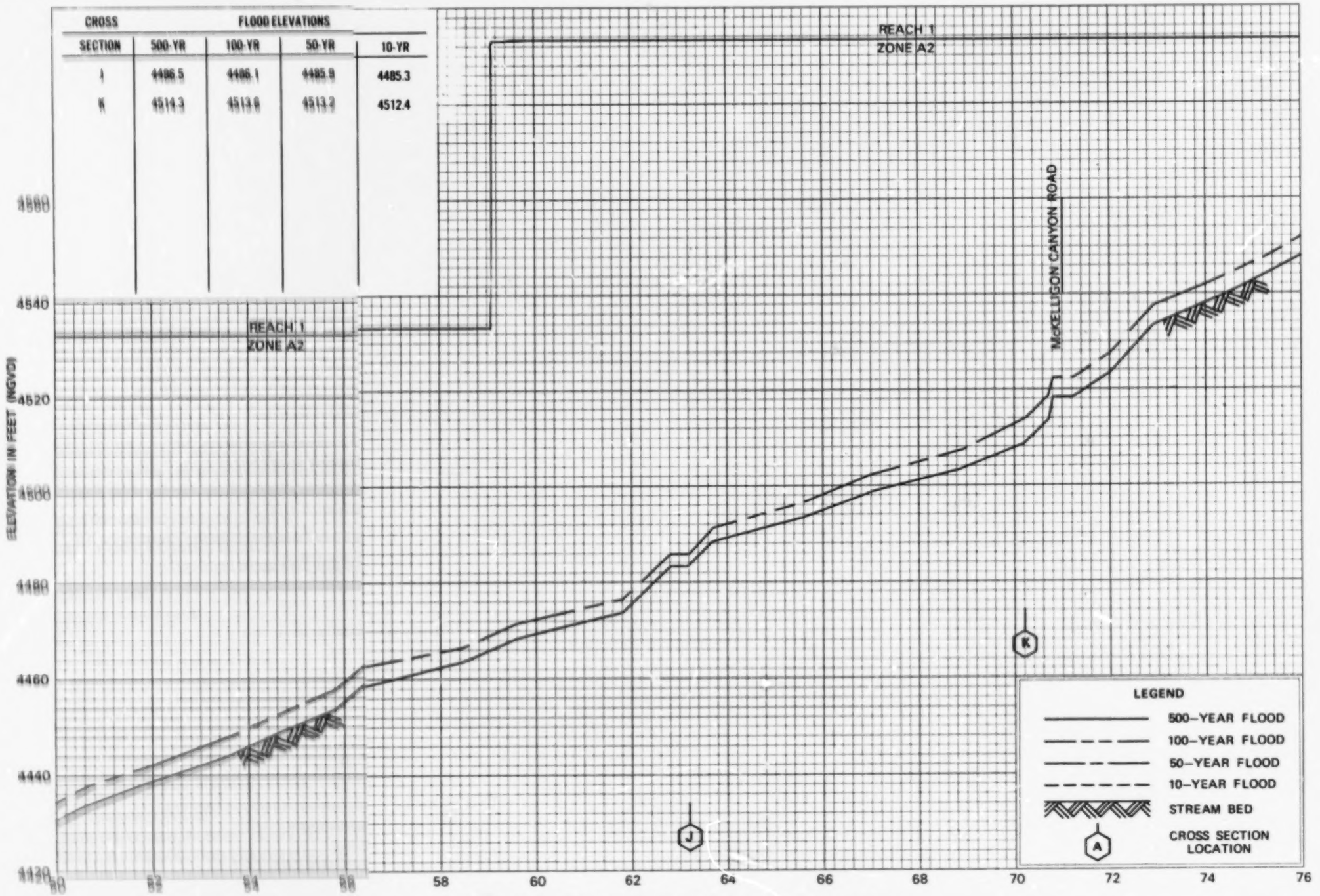
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

139P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
J	4486.5	4486.1	4485.9	4485.3
K	4514.3	4513.9	4513.2	4512.4



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 17 McKELLIGON CANYON

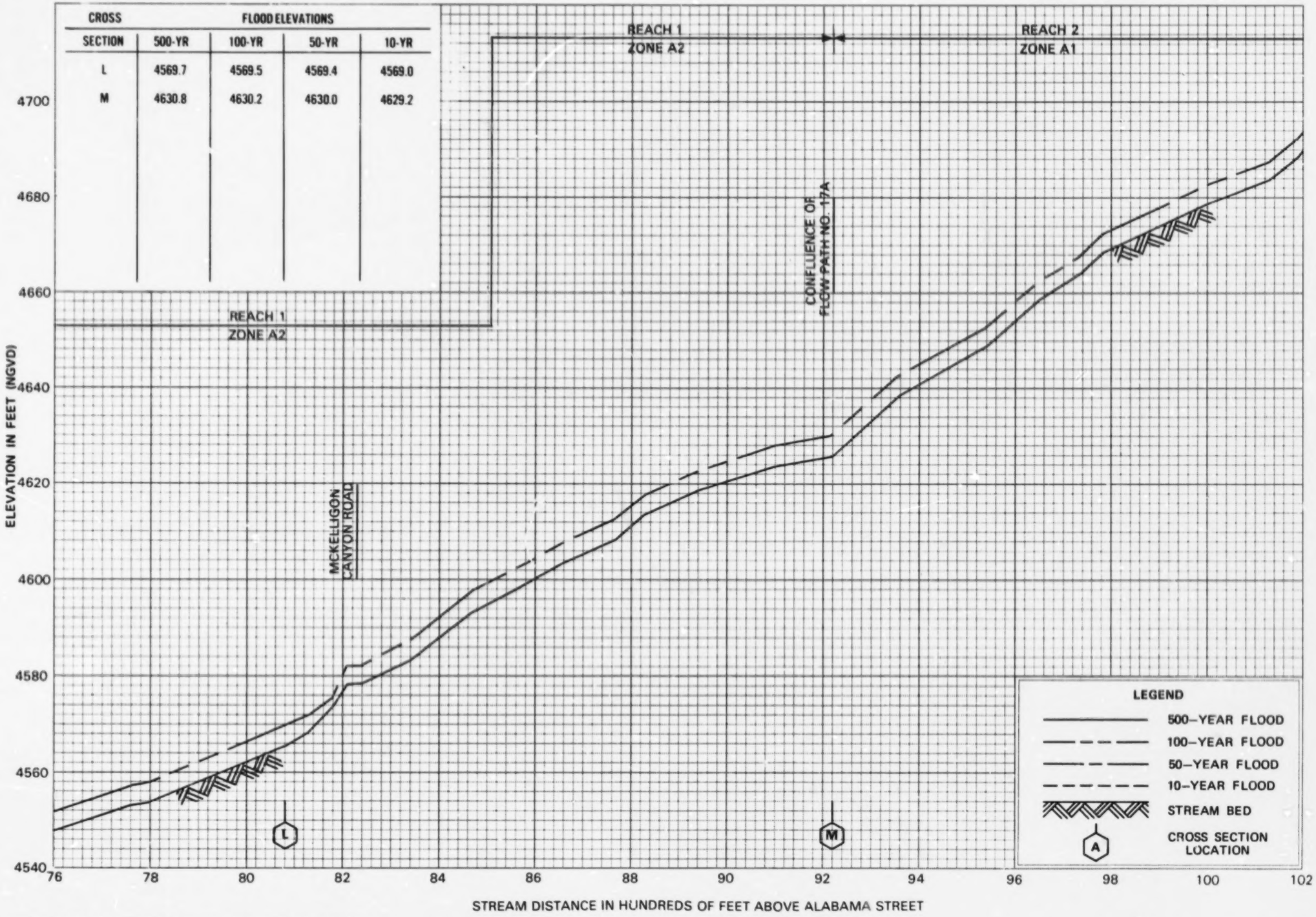
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

140P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
L	4569.7	4569.5	4569.4	4569.0
M	4630.8	4630.2	4630.0	4629.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 17 McKELLIGON CANYON

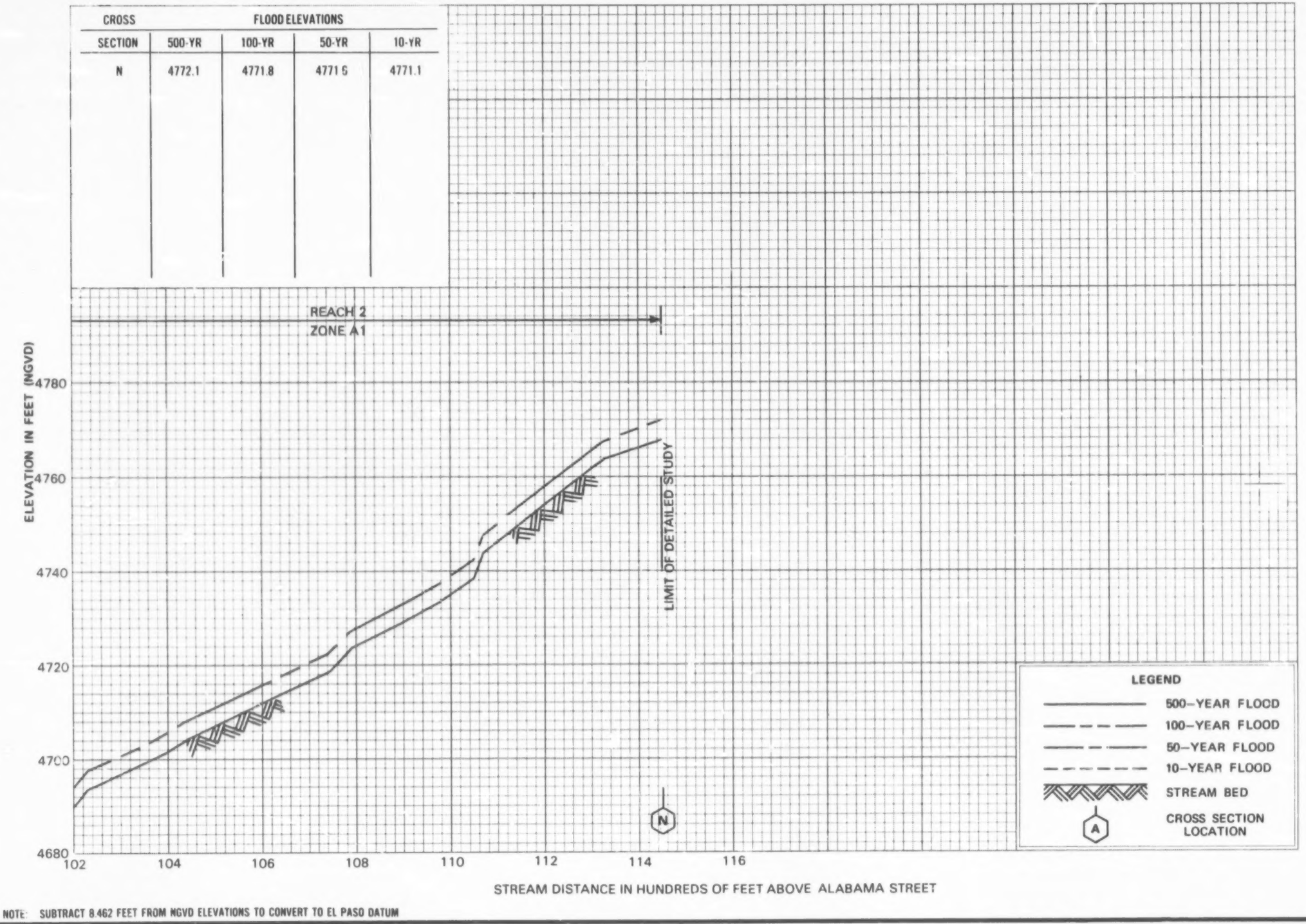
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASC, TX
(EL PASO CO.)

141P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
N	4772.1	4771.8	4771.6	4771.1



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 17 McKELLIGON CANYON

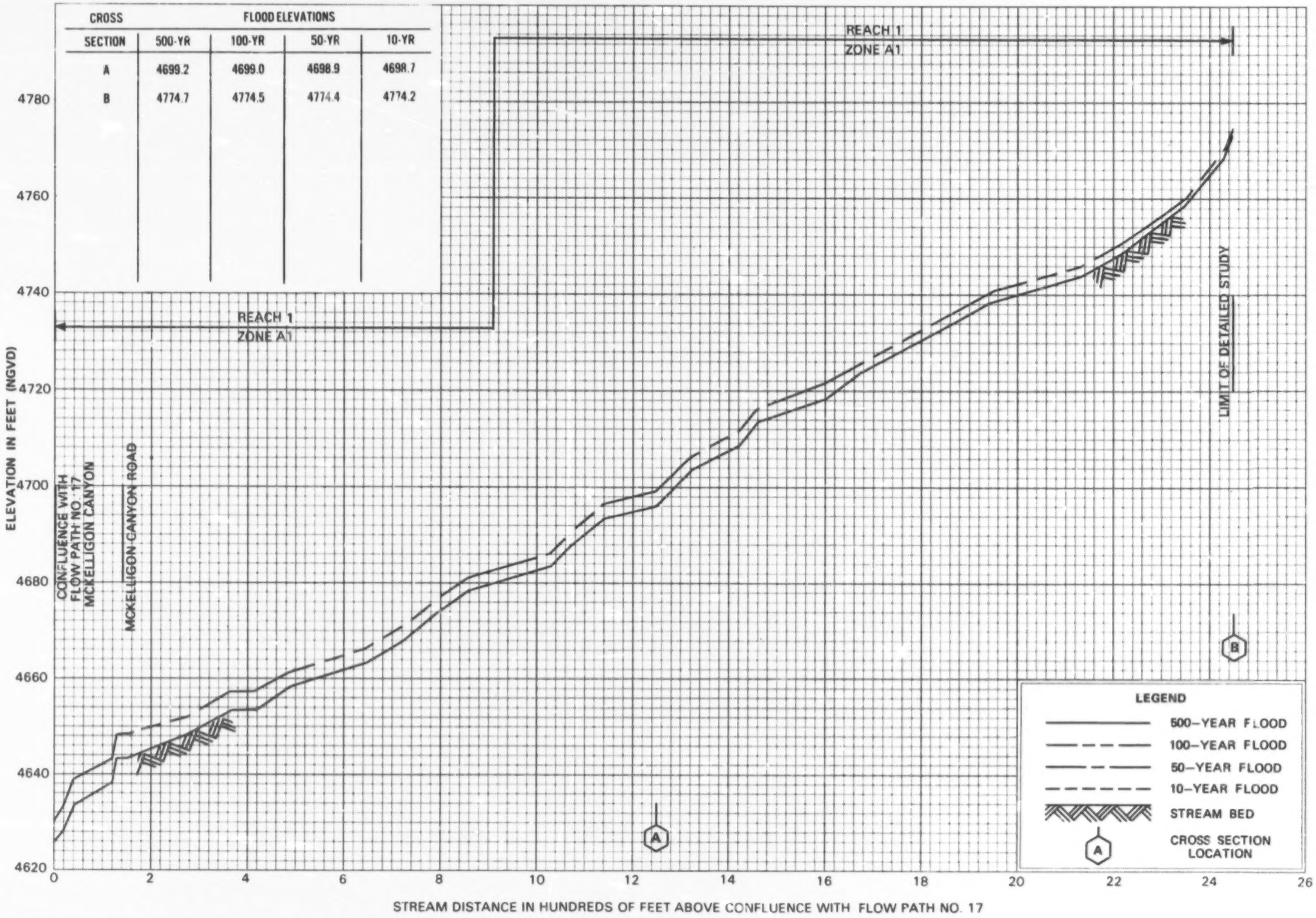
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

142P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	4699.2	4699.0	4698.9	4698.7
B	4774.7	4774.5	4774.4	4774.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 17A MCKELLIGON CANYON TRIBUTARY

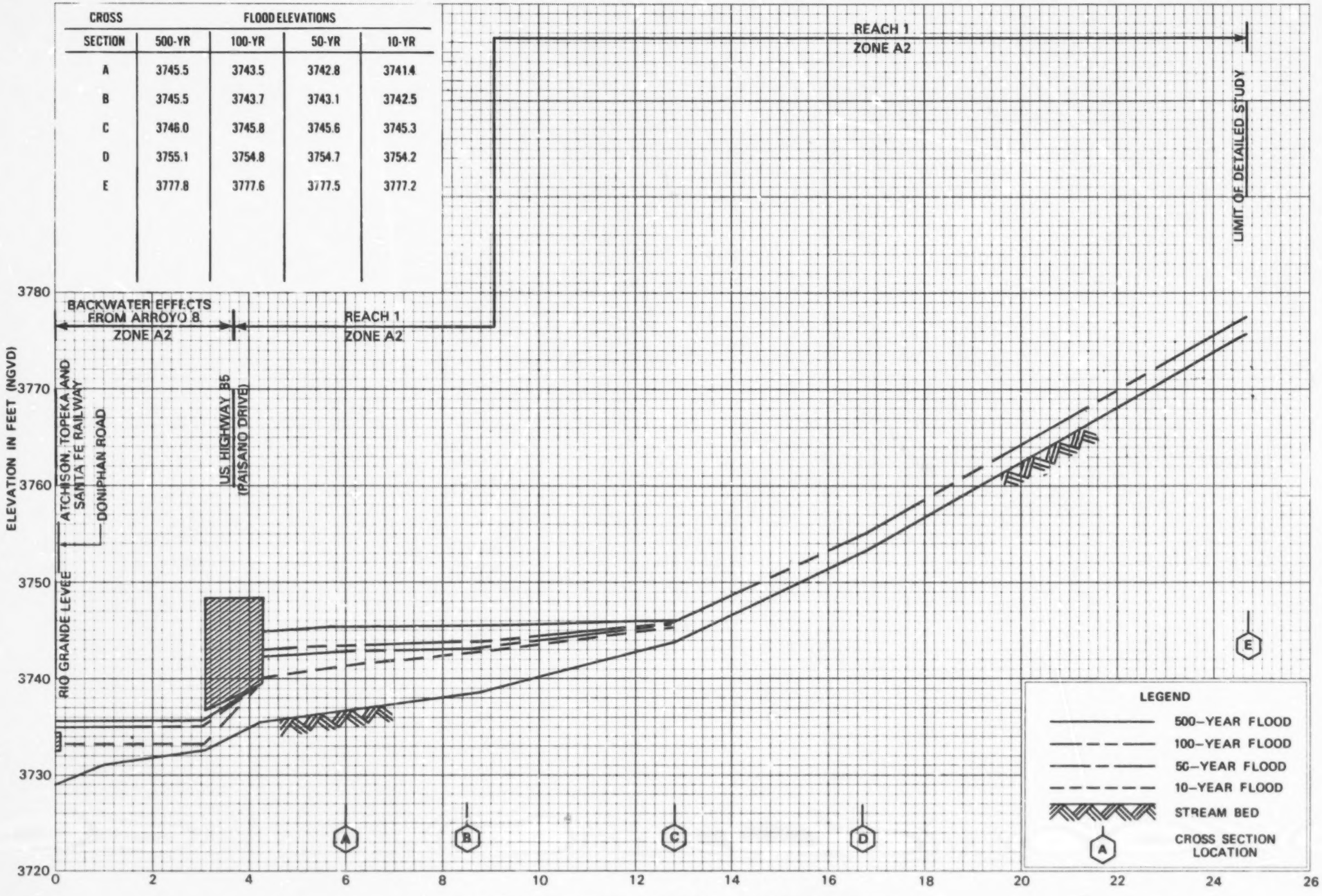
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

143P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3745.5	3743.5	3742.8	3741.4
B	3745.5	3743.7	3743.1	3742.5
C	3746.0	3745.8	3745.6	3745.3
D	3755.1	3754.8	3754.7	3754.2
E	3777.8	3777.6	3777.5	3777.2



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 18

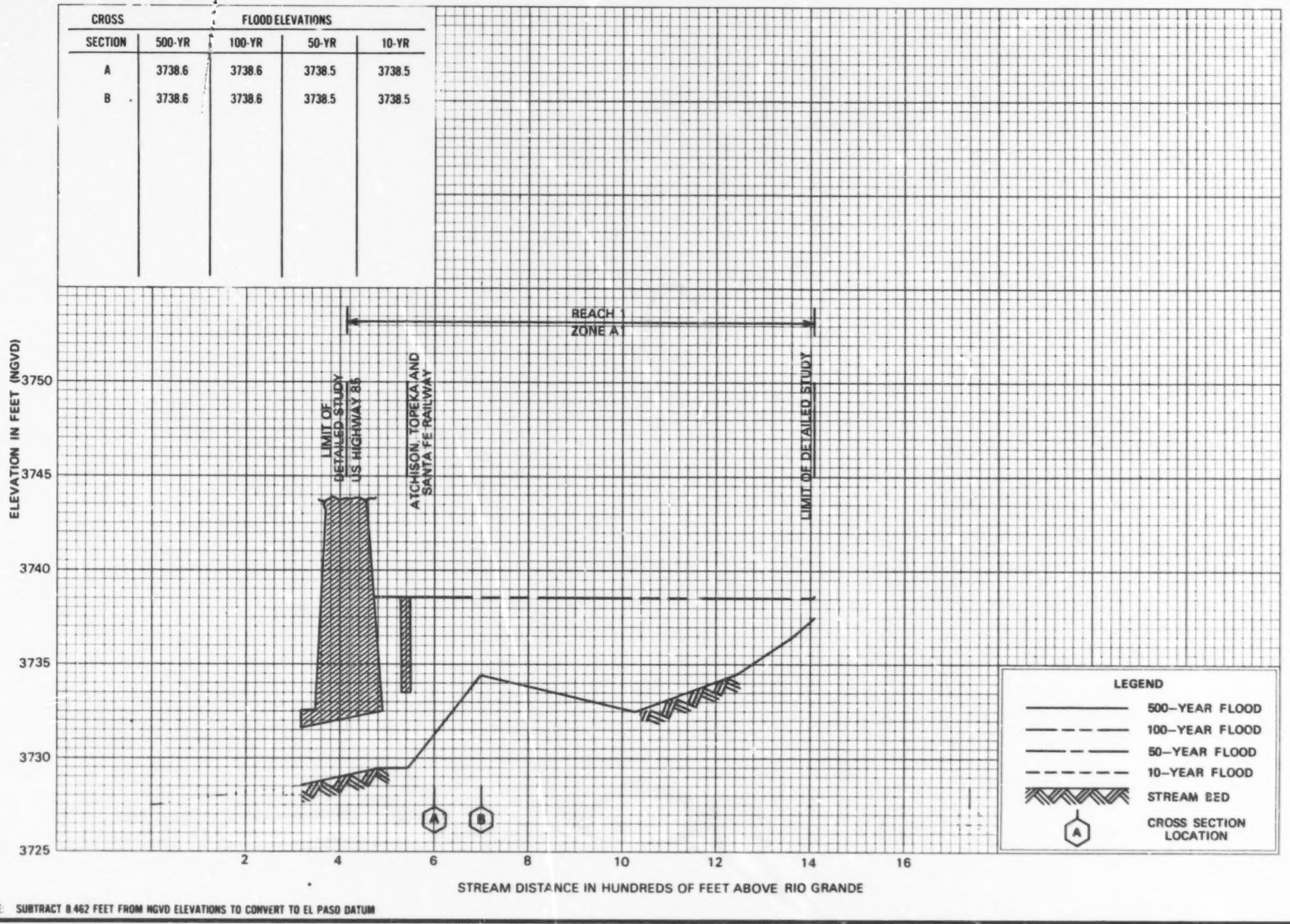
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

144P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3738.6	3738.6	3738.5	3738.5
B	3738.6	3738.6	3738.5	3738.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 19 CEMENT LAKE

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

145P

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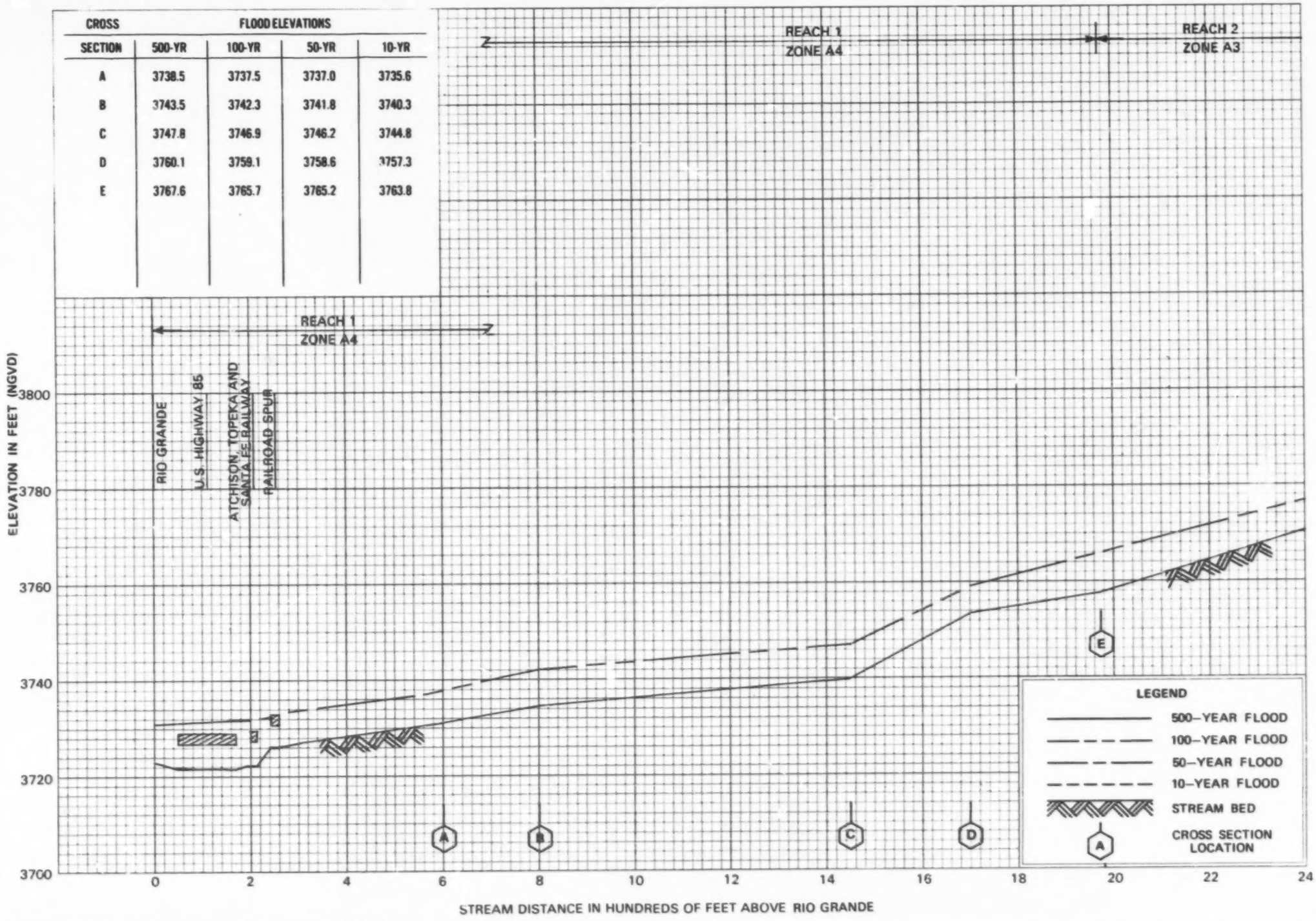
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
A	3738.5	3737.5	3737.0	3735.6
B	3743.5	3742.3	3741.8	3740.3
C	3747.8	3746.9	3746.2	3744.8
D	3760.1	3759.1	3758.6	3757.3
E	3767.6	3765.7	3765.2	3763.8



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 20

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

146P

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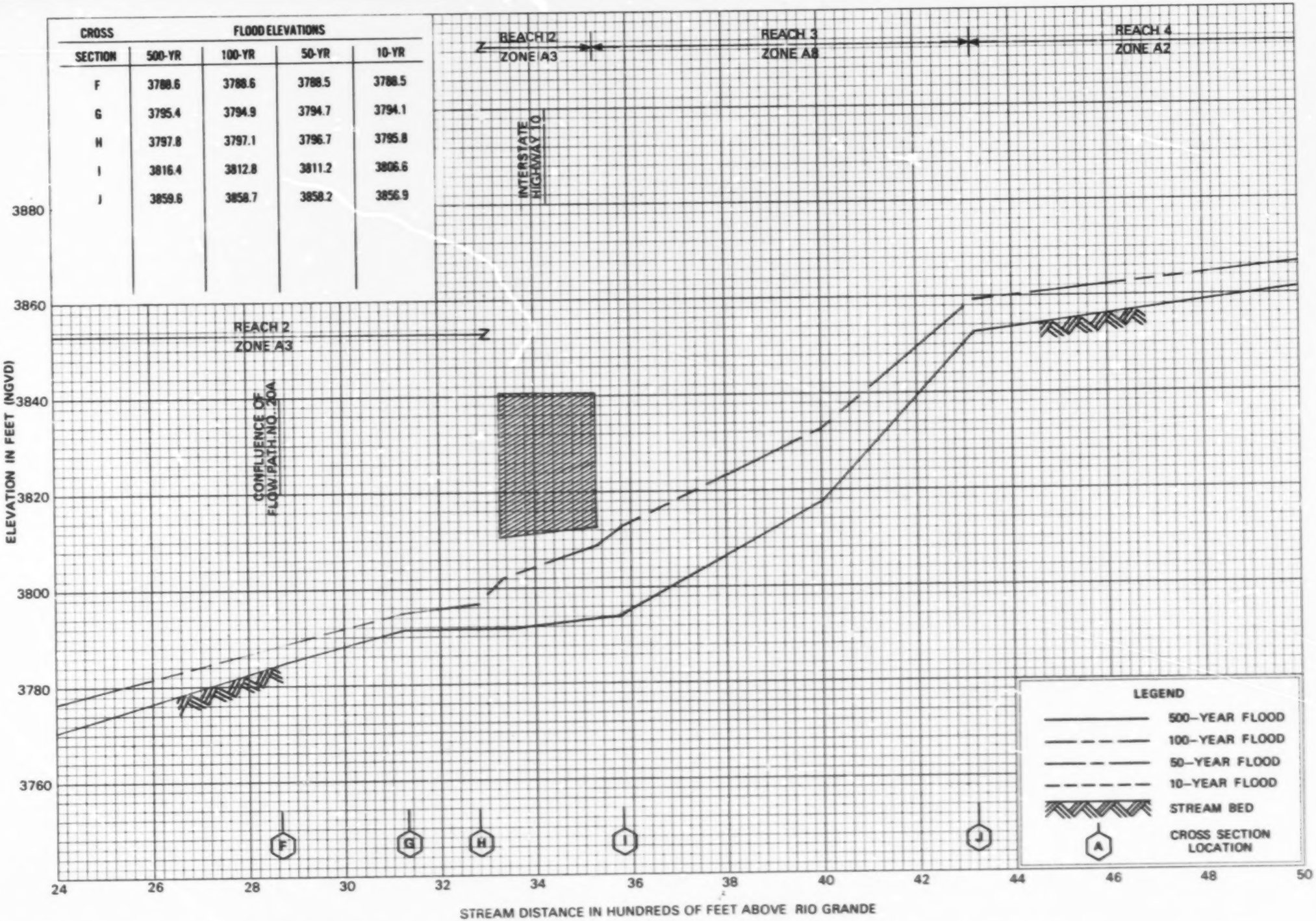
CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
F	3788.6	3788.6	3788.5	3788.5
G	3795.4	3794.9	3794.7	3794.1
H	3797.8	3797.1	3796.7	3795.8
I	3816.4	3812.8	3811.2	3806.6
J	3859.6	3858.7	3858.2	3856.9



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 20

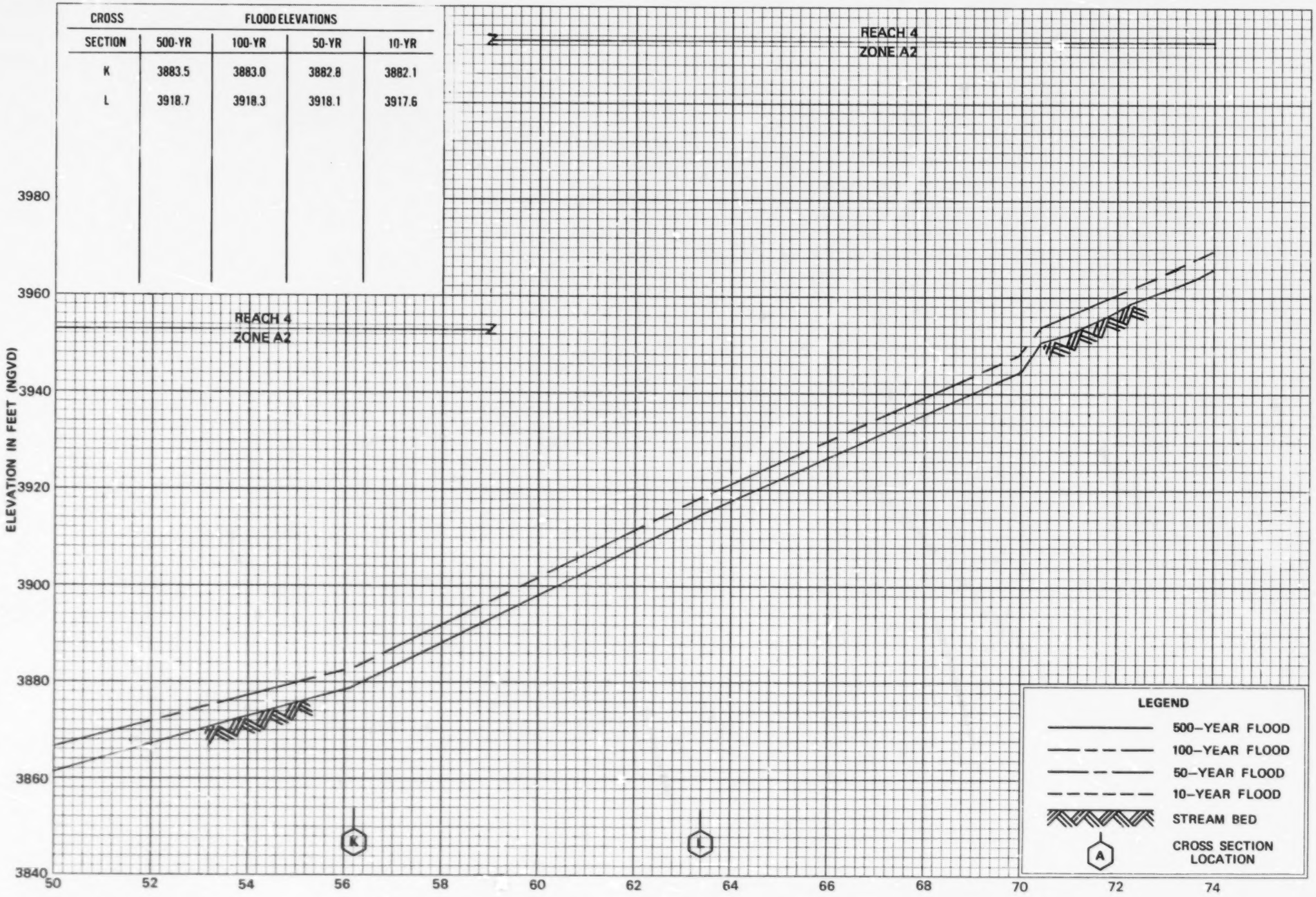
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

147P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
K	3883.5	3883.0	3882.8	3882.1
L	3918.7	3918.3	3918.1	3917.6



NOTE: SUBTRACT 9.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 20

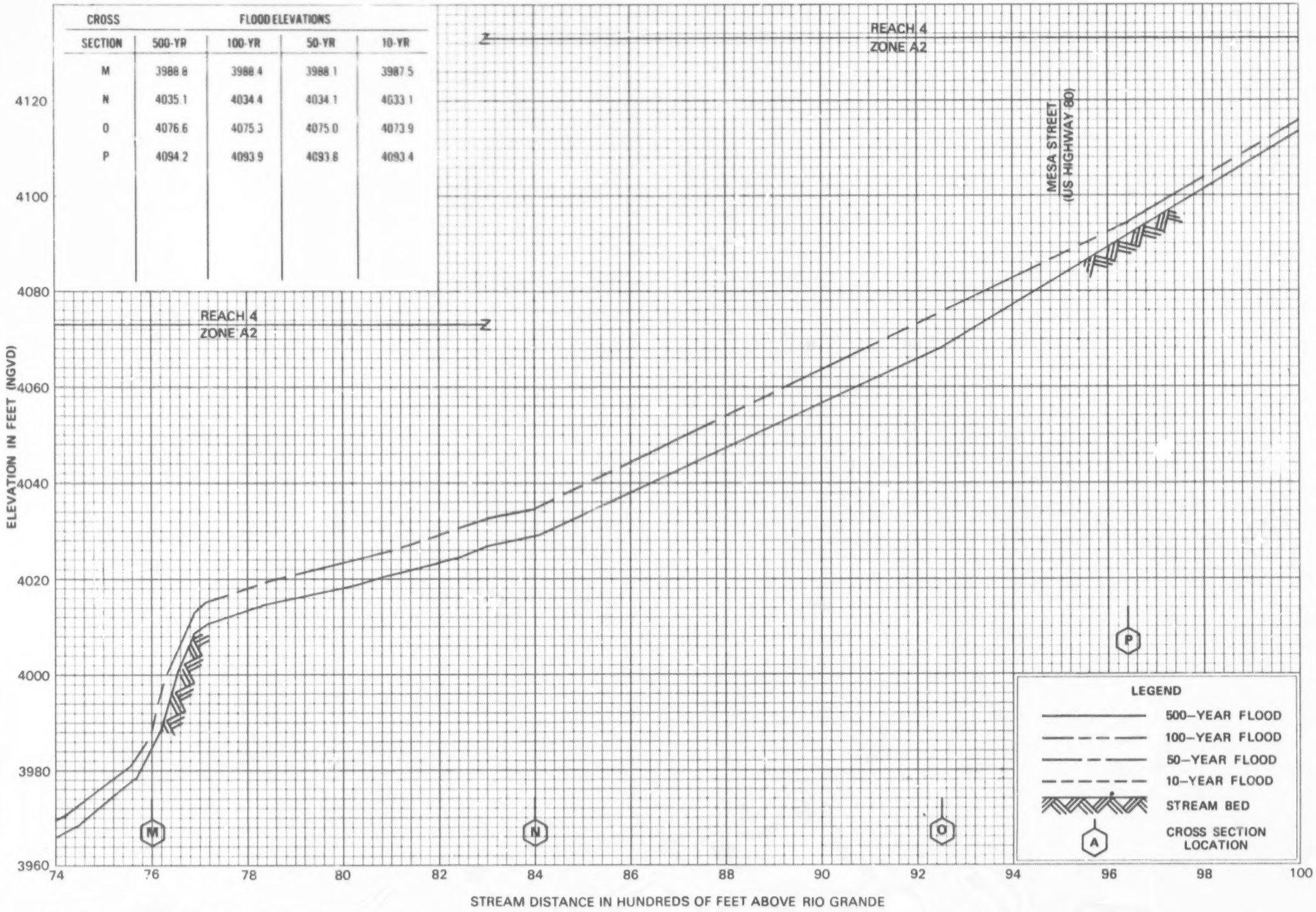
FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

148P

BEST COPY AVAILABLE

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
M	3988.8	3988.4	3988.1	3987.5
N	4035.1	4034.4	4034.1	4033.1
O	4076.6	4075.3	4075.0	4073.9
P	4094.2	4093.9	4093.8	4093.4



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

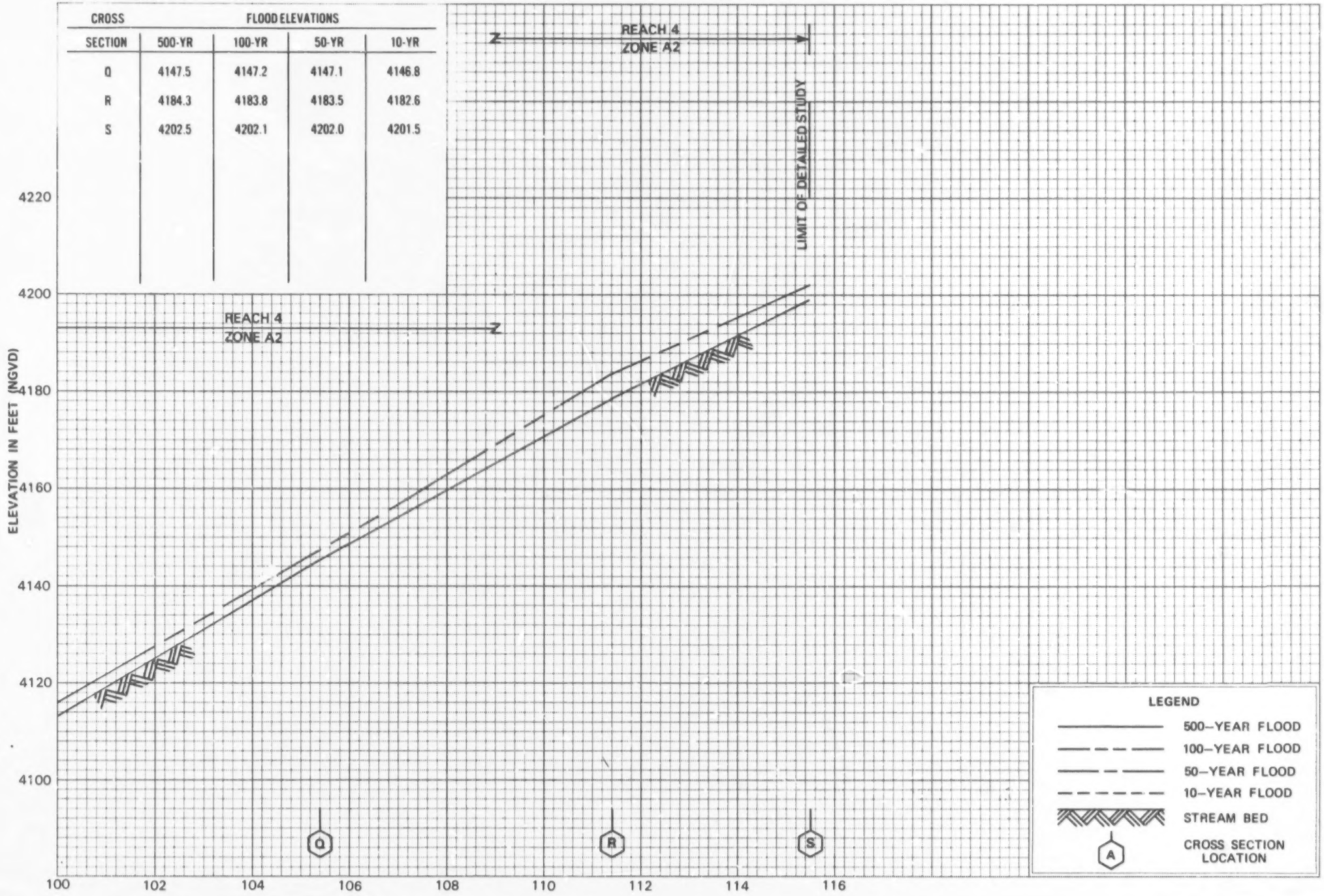
FLOW PATH NO. 20

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

149P

CROSS SECTION	FLOOD ELEVATIONS			
	500-YR	100-YR	50-YR	10-YR
Q	4147.5	4147.2	4147.1	4146.8
R	4184.3	4183.8	4183.5	4182.6
S	4202.5	4202.1	4202.0	4201.5



NOTE: SUBTRACT 8.462 FEET FROM NGVD ELEVATIONS TO CONVERT TO EL PASO DATUM

FLOOD PROFILES

FLOW PATH NO. 20

FEDERAL EMERGENCY MANAGEMENT AGENCY

CITY OF EL PASO, TX
(EL PASO CO.)

150P

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